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*The Year Book*  
*of the*  
BOSTON  
ARCHITECTURAL  
CLUB

*Containing*  
EXAMPLES OF MODERN ARCHITECTURE



BOSTON, MASSACHUSETTS

1929



THE BOSTON ARCHITECTURAL CLUB was organized in 1889 for the purpose of associating those interested in the profession of architecture, with a view to mutual encouragement and help in studies. It owns a building in which all its educational and social activities take place.

The classes of the Boston Architectural Club are only open to members. Others are admitted temporarily who make application for membership in the Club, pending action by the Board of Directors. A limited number of outsiders are admitted under special conditions to the History class.

### *Outline of Studies*

Preliminary Design, Mathematics, Short Problems in Design, Preliminary Construction, Advanced Design, Cast Drawing, History, Drawing from Life and Advanced Construction.



## FOREWORD

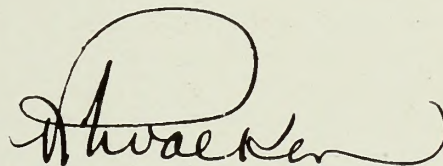
THE modern building, much more than its predecessors, is in its function very machine like. It materially aids in the efficient performance of physical needs and usages. The great problem of the architect lies not in that solution however, which is relatively easy, because of practice, nearly as much as it does in developing a philosophy and in introducing a humanizing element that will aid in the attainment of a like mental comfort and efficiency.

The present difference between the contemporary work here and that abroad is in our growing understanding of that viewpoint, for we are beginning to differentiate between the proper philosophy that deals with a building such as a grain elevator for example and that which deals with one for human occupancy. One evidently has but one problem—the physical or the machine—while the other has both a physical and a mental problem to be solved.

Our architecture does not ascribe to definite materials, such as concrete and plate glass, the important position that Oud and Gropius and LeCorbusier do in the development of a new art, and this is probably because we have not been forced to stringent economies and also because we very definitely feel that we are in an experimental stage in which no rigid formula is applicable.

Therefore, we have not developed any of the definite schools that are found abroad; the work of the separate architects has been, as it should be, a more individual and personal solution of an immediate problem.

The editors wish to express their appreciation of the help given them by the Architects and the "Architectural Forum" in assembling the material which was used in this book. They have not presumed to select the best in modern architecture but rather a representative collection showing the general character of what is being done over the country.

A handwritten signature in dark ink, appearing to read "Howard Chandler Christy". The signature is fluid and cursive, with a large, looping initial 'H' and a long, sweeping underline.

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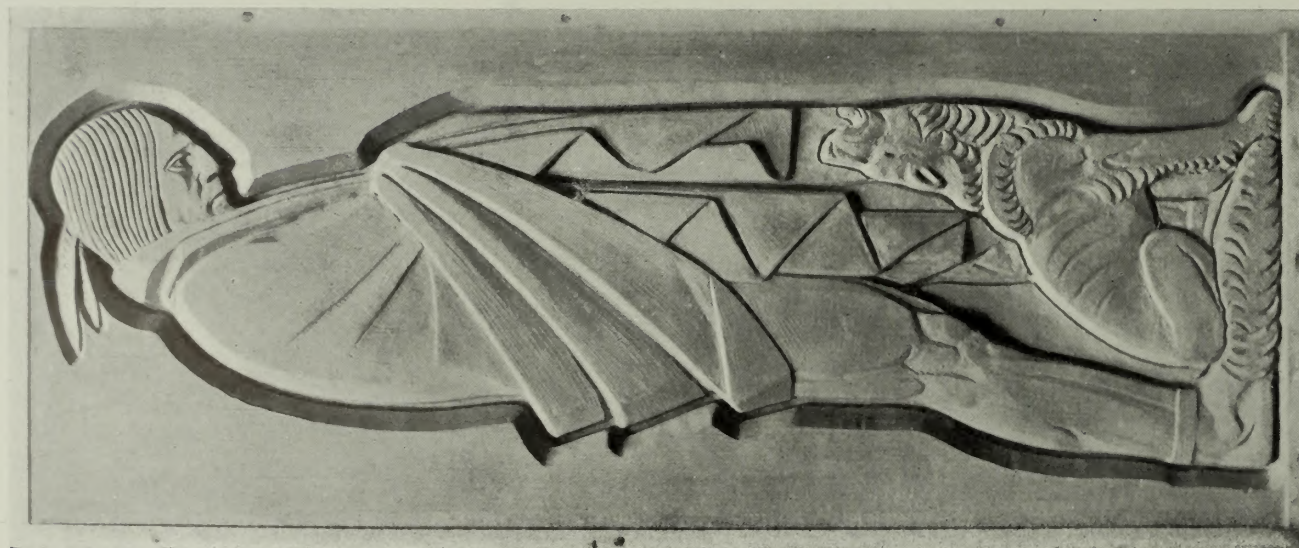




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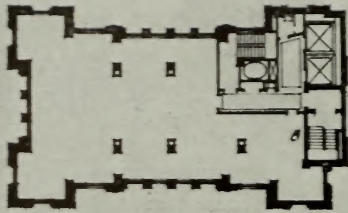




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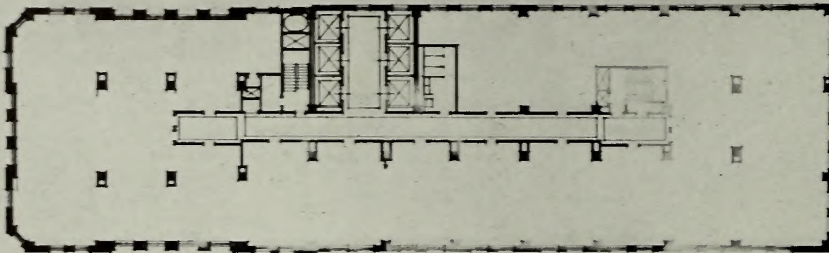




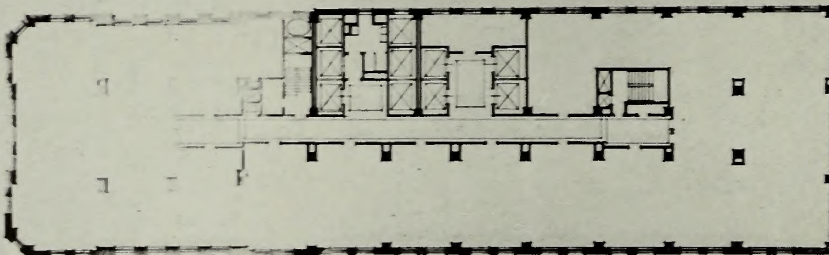
• 28<sup>TH</sup> FLOOR PLAN •



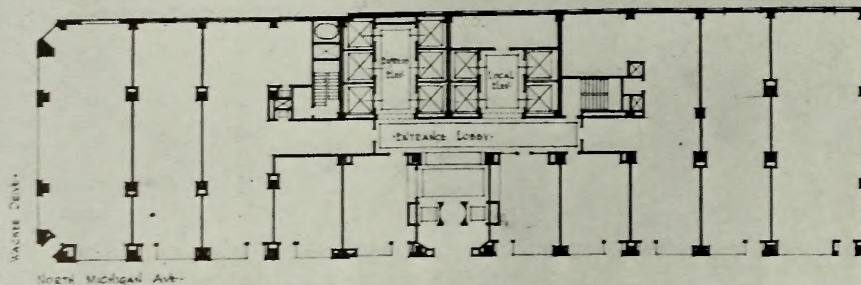
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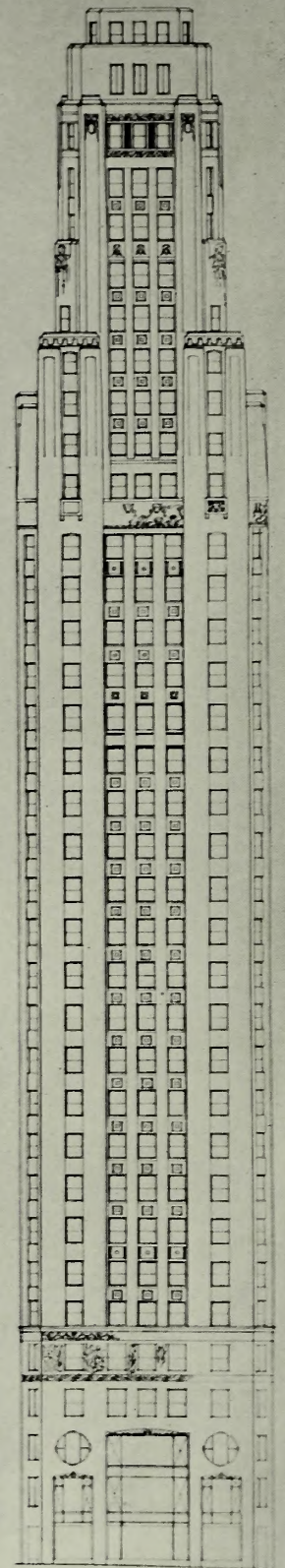
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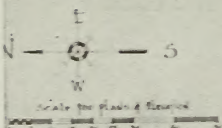
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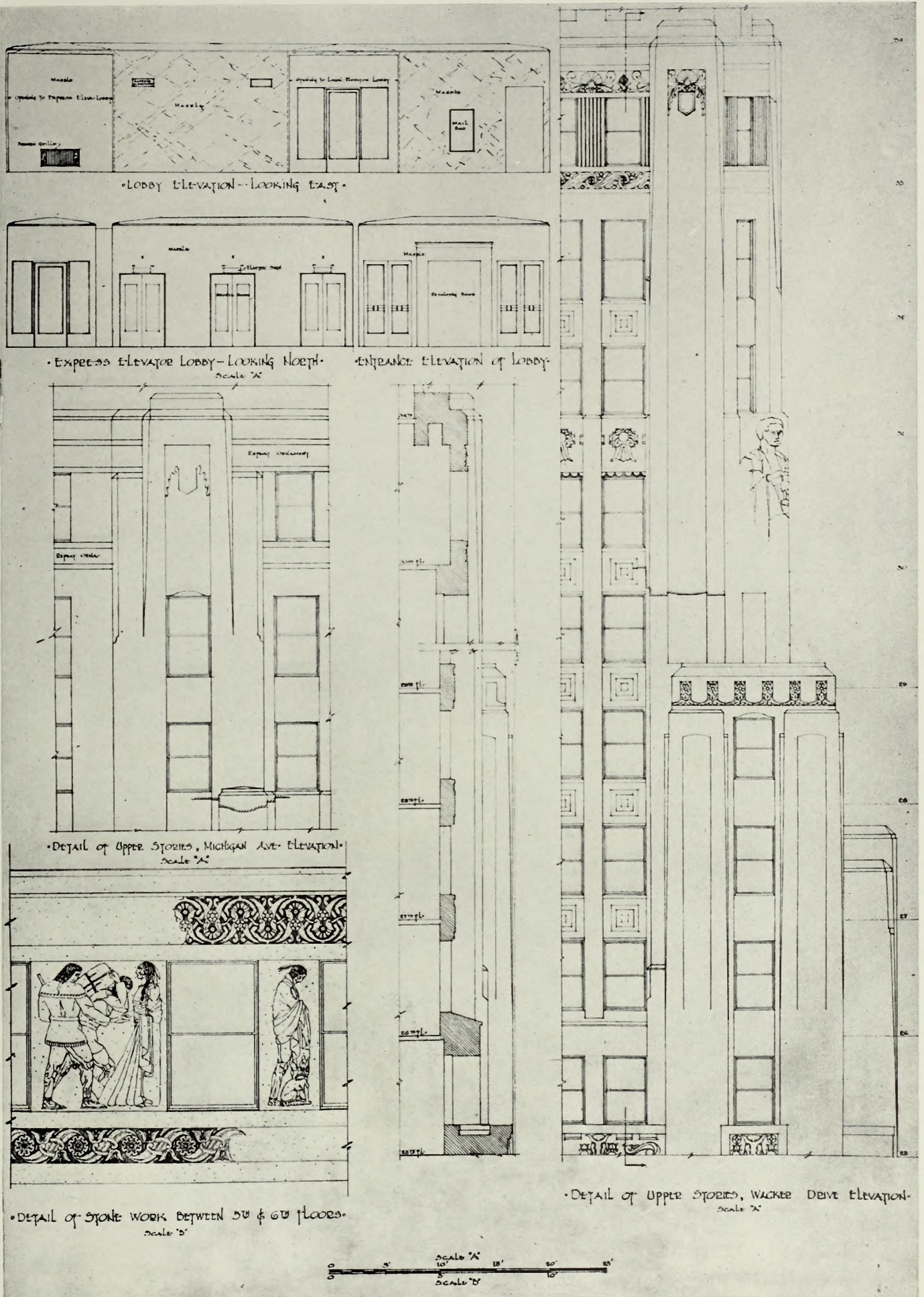
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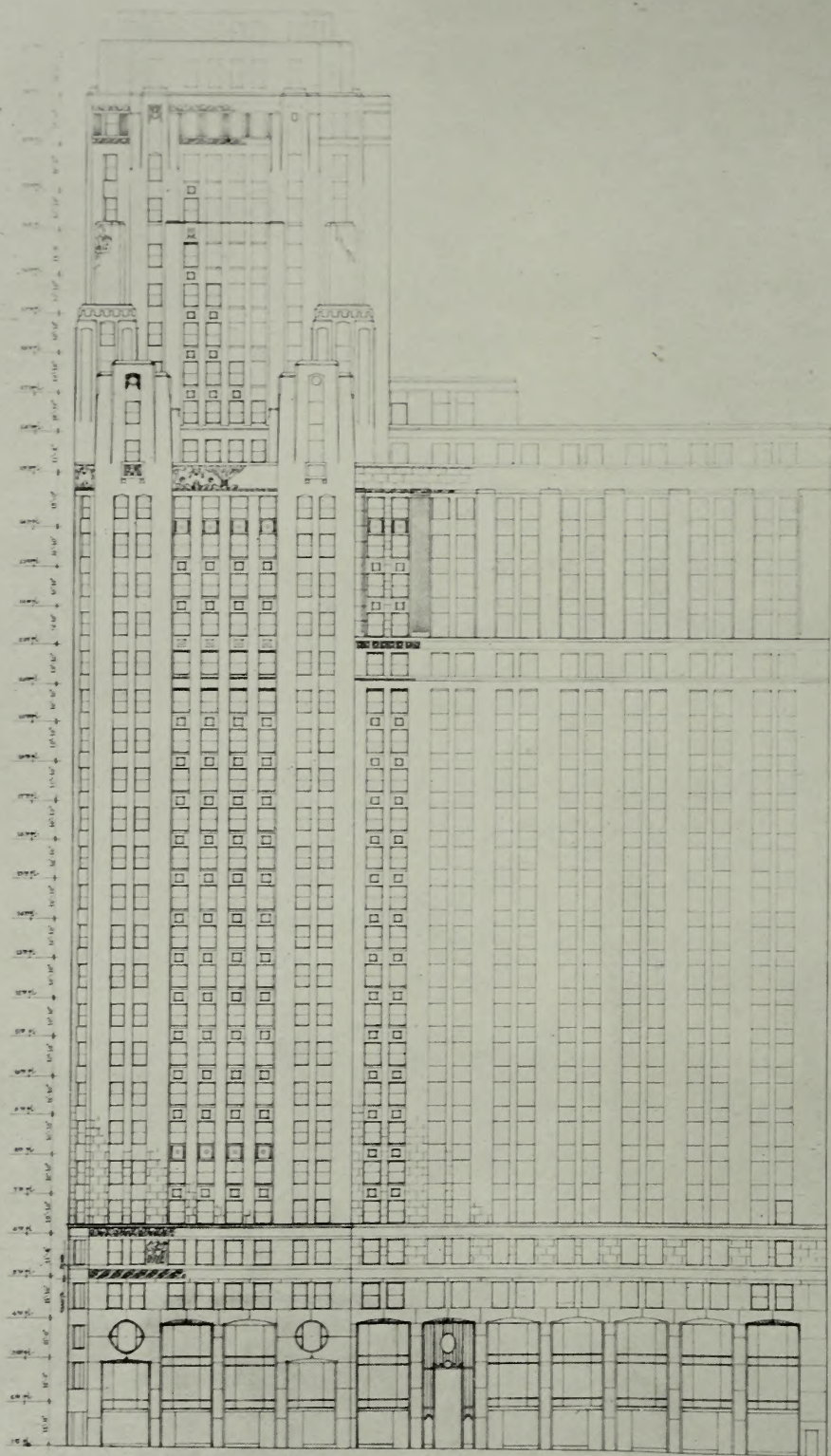
WAGNER DEPT. ELEVATION











MICHIGAN AVENUE ELEVATION.

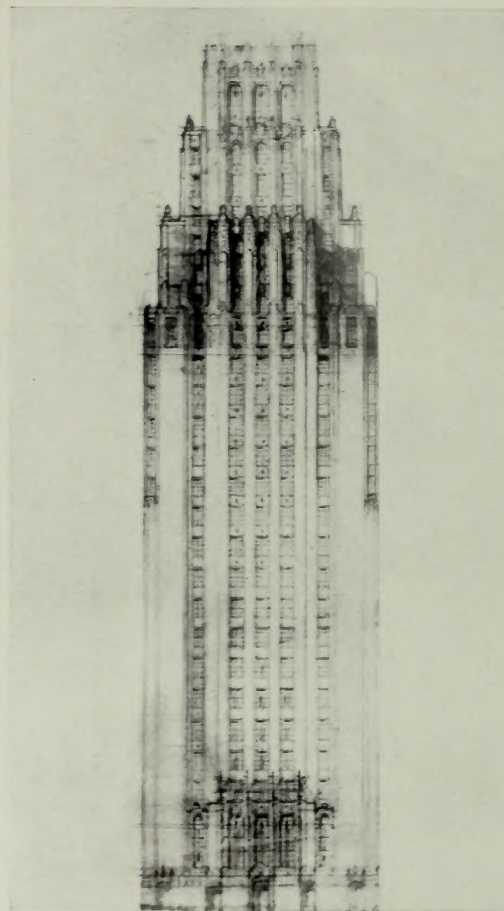
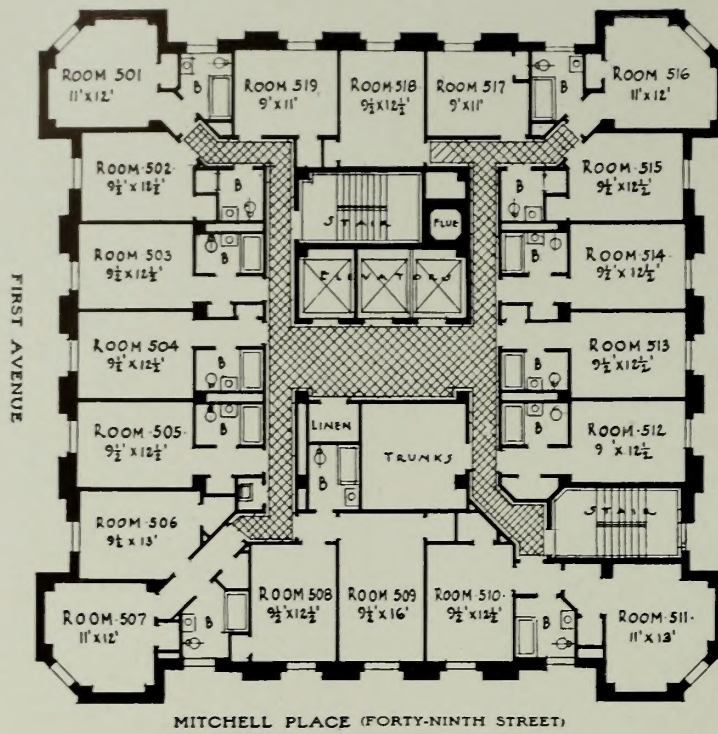




PANHELLENIC TOWER, NEW YORK

JOHN M. HOWELLS, Architect

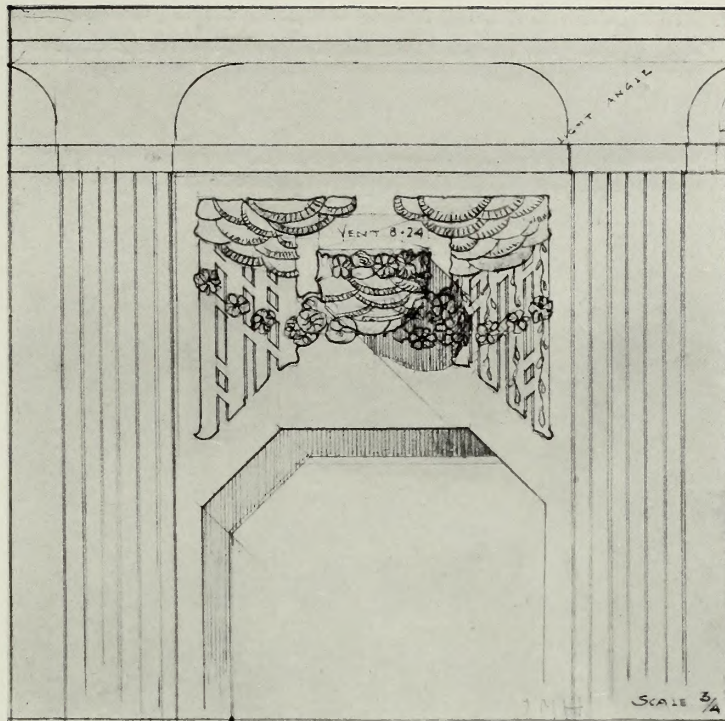




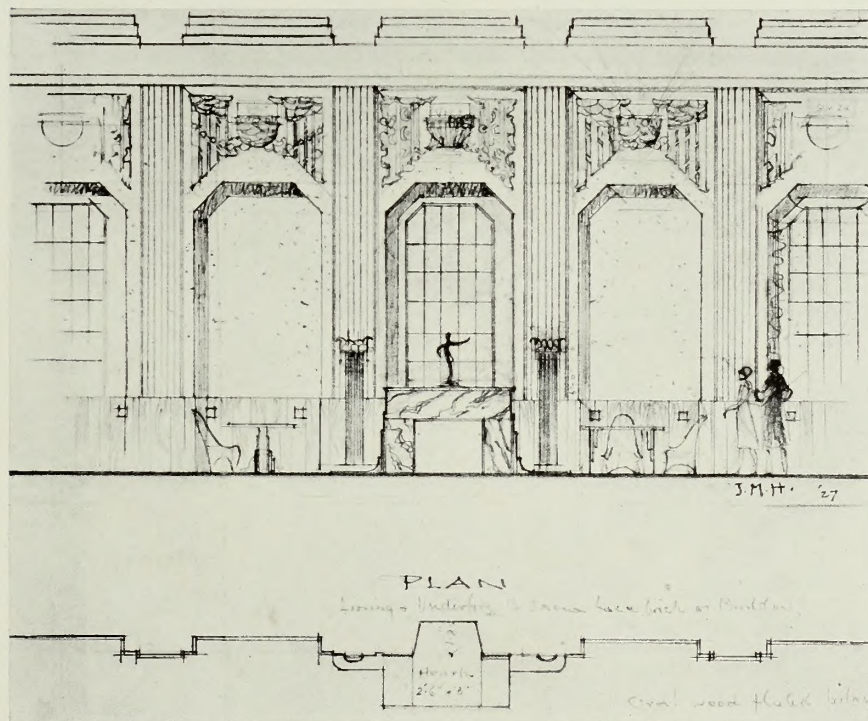
PANHHELLENIC TOWER, NEW YORK

JOHN M. HOWELLS, Architect





INDIRECT LIGHTING BOWL, DETAIL, BALLROOM, PANHELLENIC BLDG., NEW YORK



BALLROOM, PANHELLENIC TOWER, NEW YORK

JOHN M. HOWELLS, Architect





PROPOSED MEDICI TOWER, NEW YORK

Drawing by HUGH FERRISS

CAUGHEY & EVANS, Architects

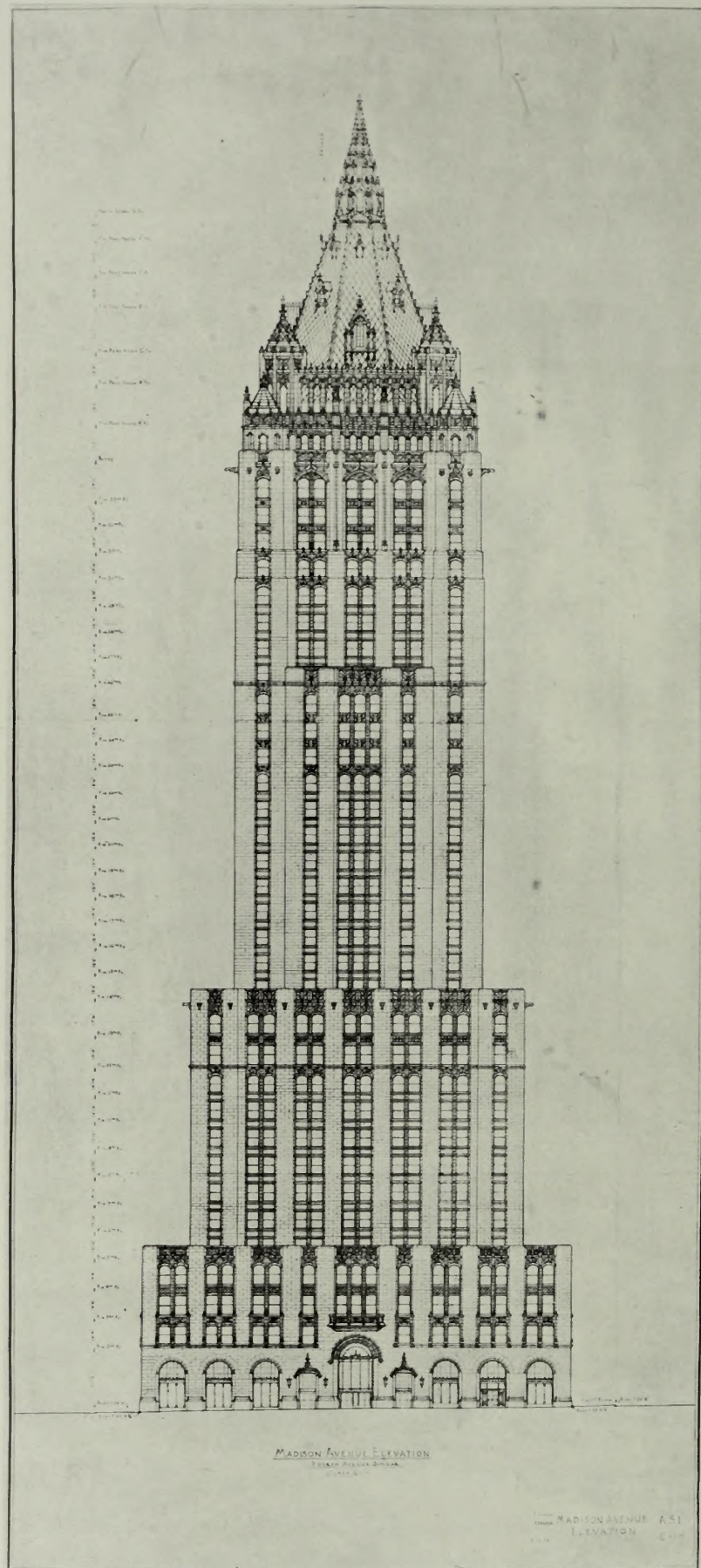




NEW YORK LIFE INSURANCE BUILDING, NEW YORK  
[ 17 ]

CASS GILBERT, Architect

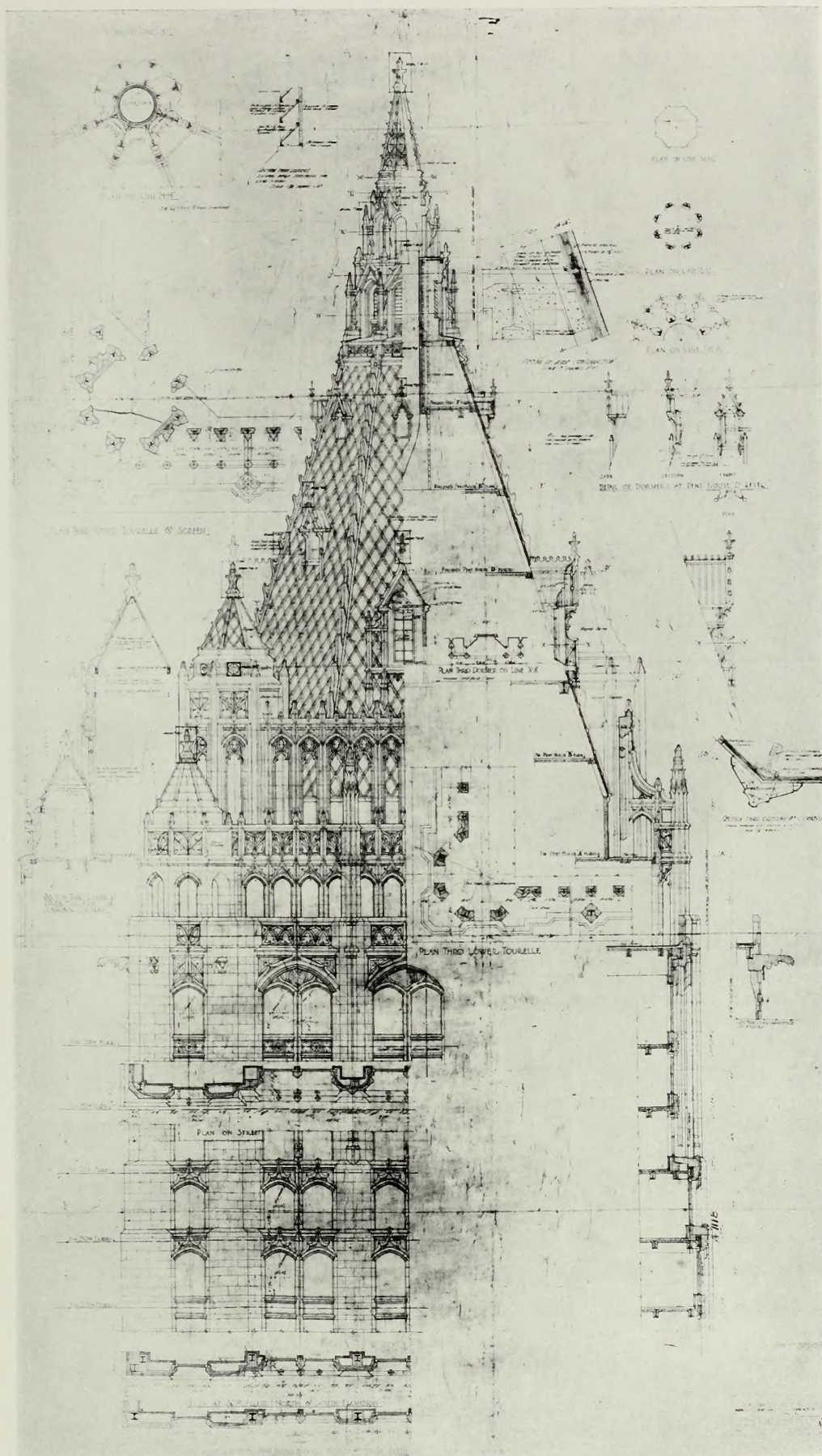




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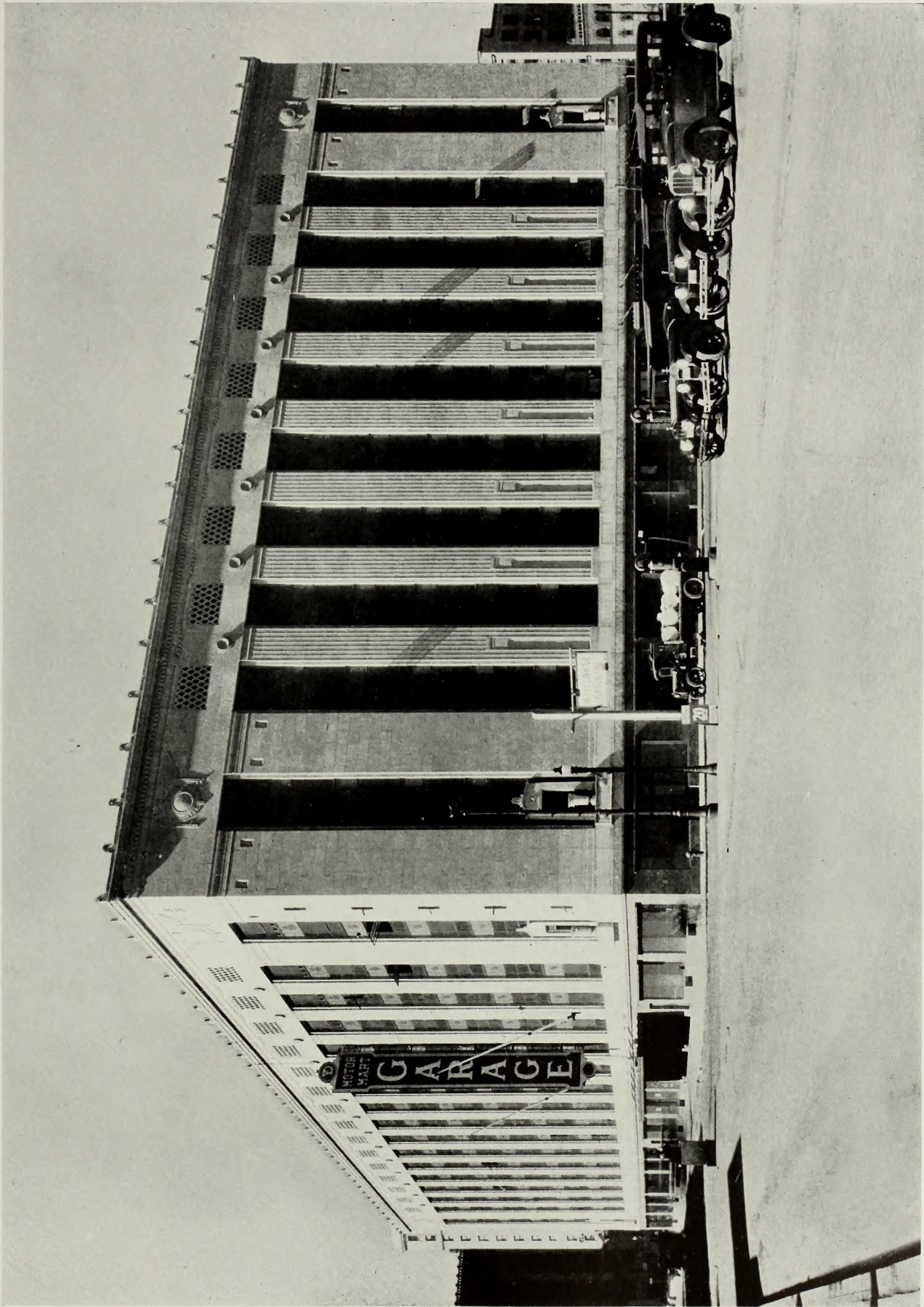




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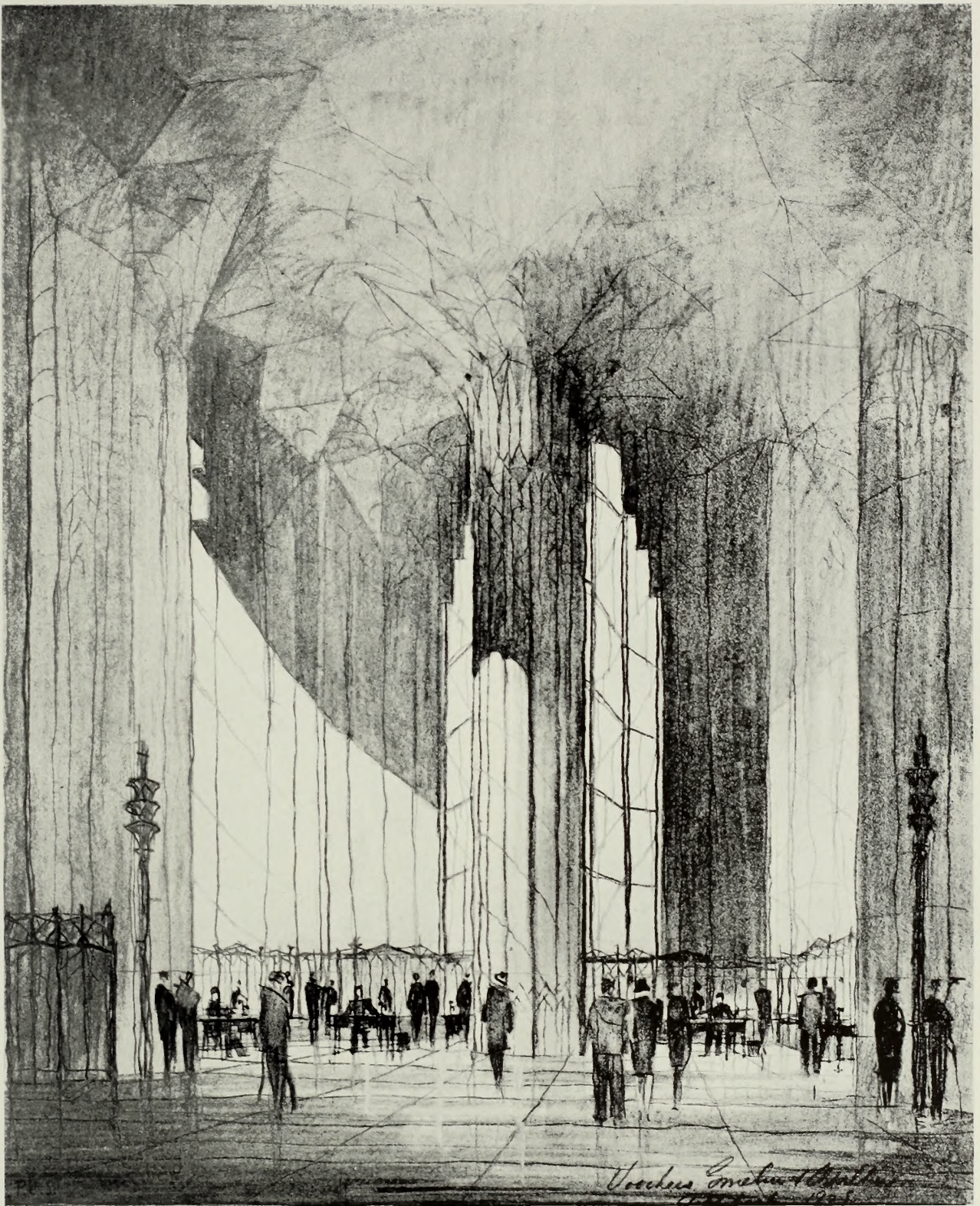




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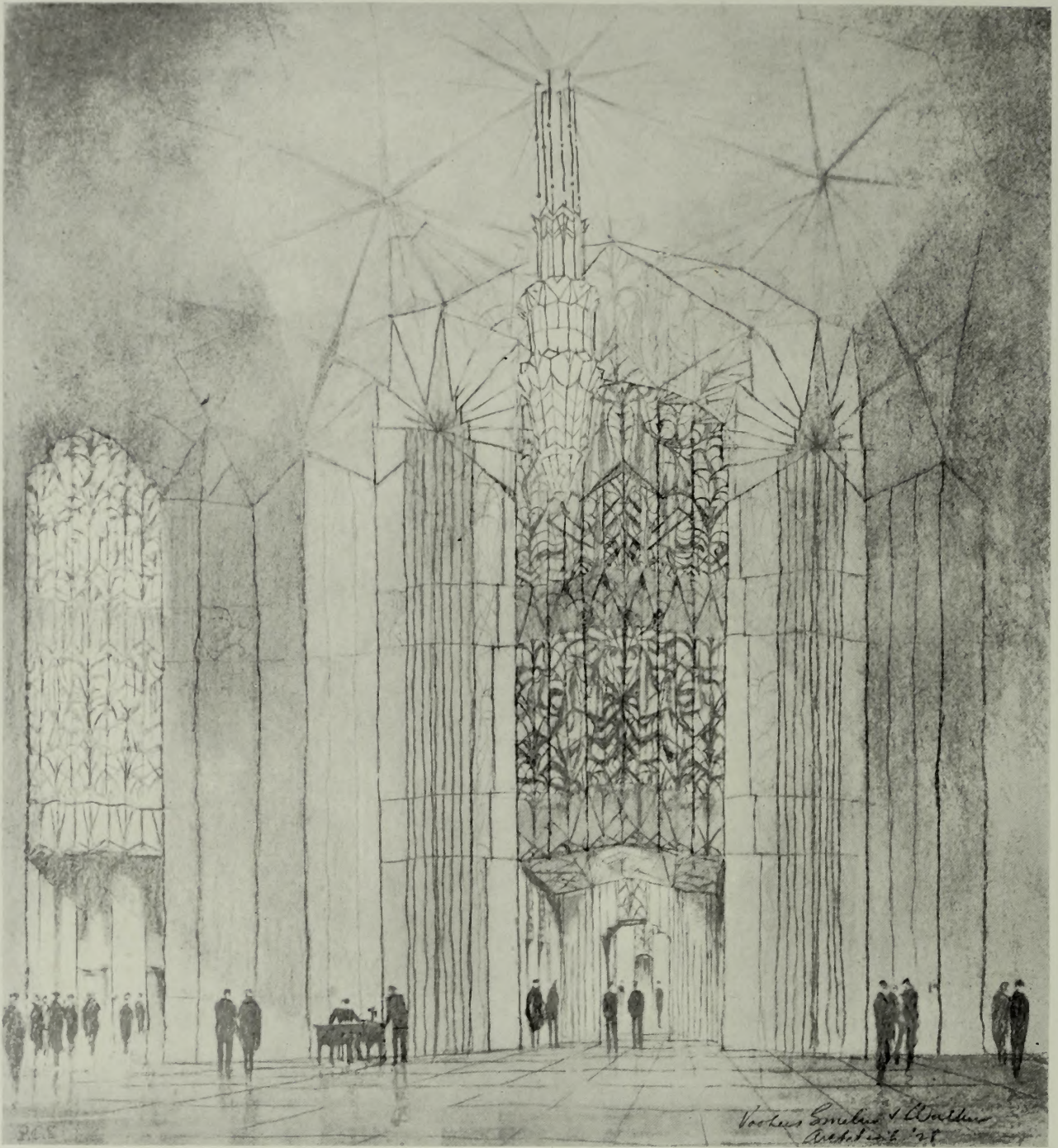




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UNITED STATES ARMY SUPPLY BASE, BROOKLYN, NEW YORK

CASS GILBERT, Architect





SEARS, ROEBUCK BUILDING, BOSTON, MASS.

GEORGE C. NIMMONS & CO., Architects









MACCABEES BUILDING, DETROIT, MICHIGAN

ALBERT KAHN, Architect





ENTRANCE LOBBY, MACCABEES BUILDING, DETROIT, MICHIGAN

ALBERT KAHN, Architect

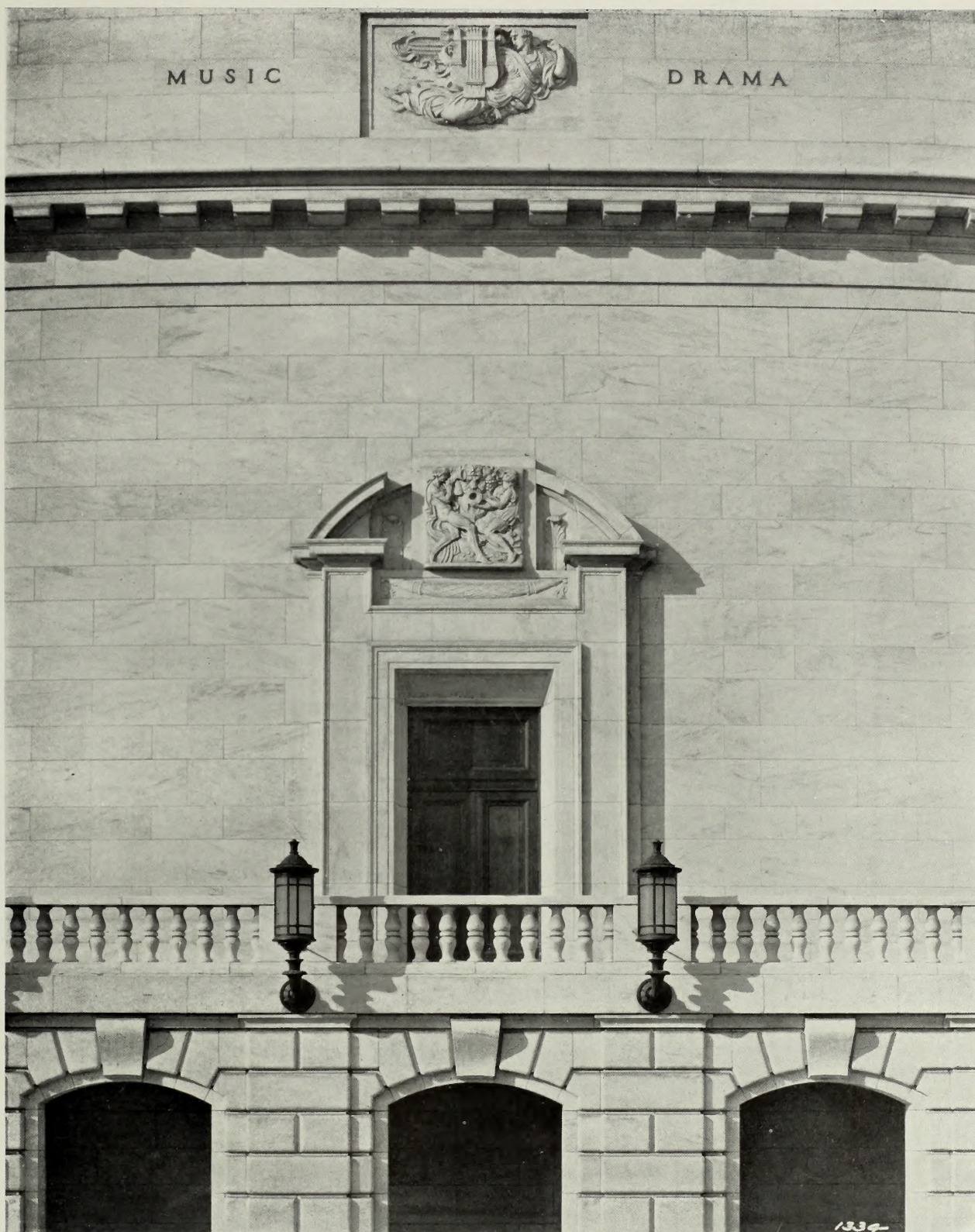




PENNSYLVANIA MEMORIAL

PAUL P. CRET, Architect





DETAIL OF AUDITORIUM, DETROIT INSTITUTE OF ARTS

PAUL P. CRET, Architect









ALABAMA POWER CO. BUILDING

WARREN, KNIGHT & DAVIS, Architects





ALABAMA POWER CO. BUILDING

WARREN, KNIGHT & DAVIS, Architects

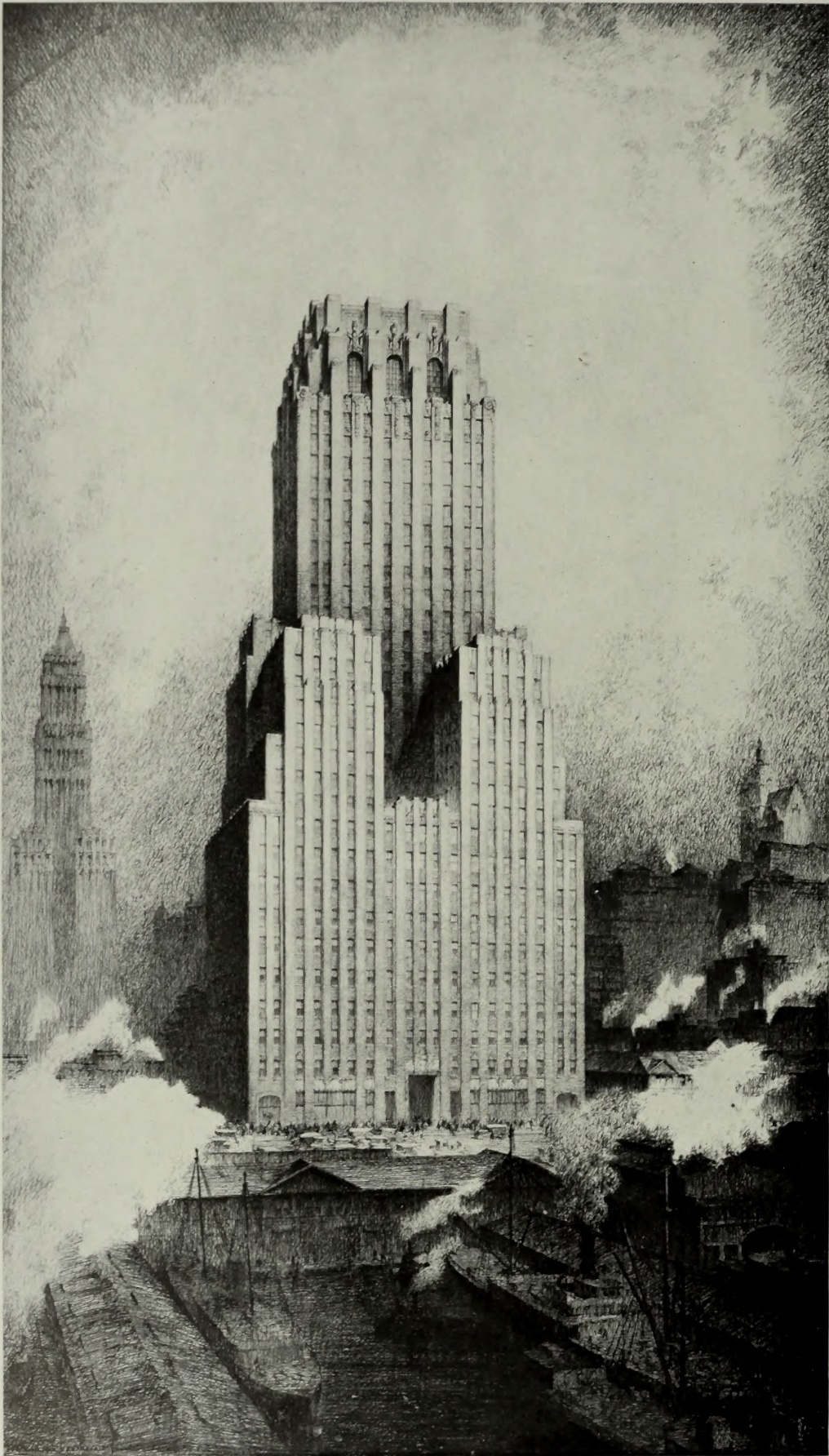




CASSELL BUILDING, LOS ANGELES, CALIFORNIA

MEYERS & HOLLER, Architects

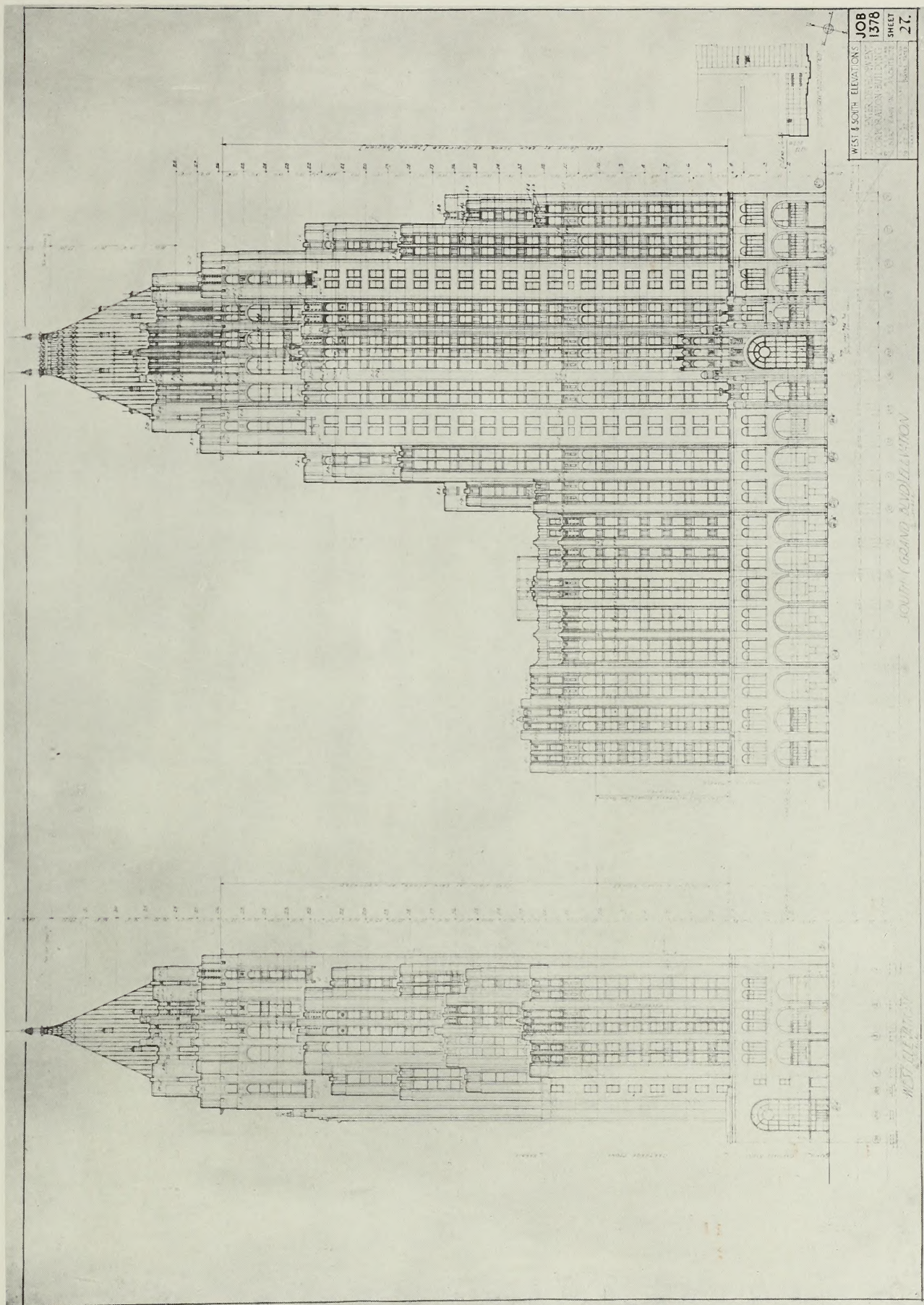




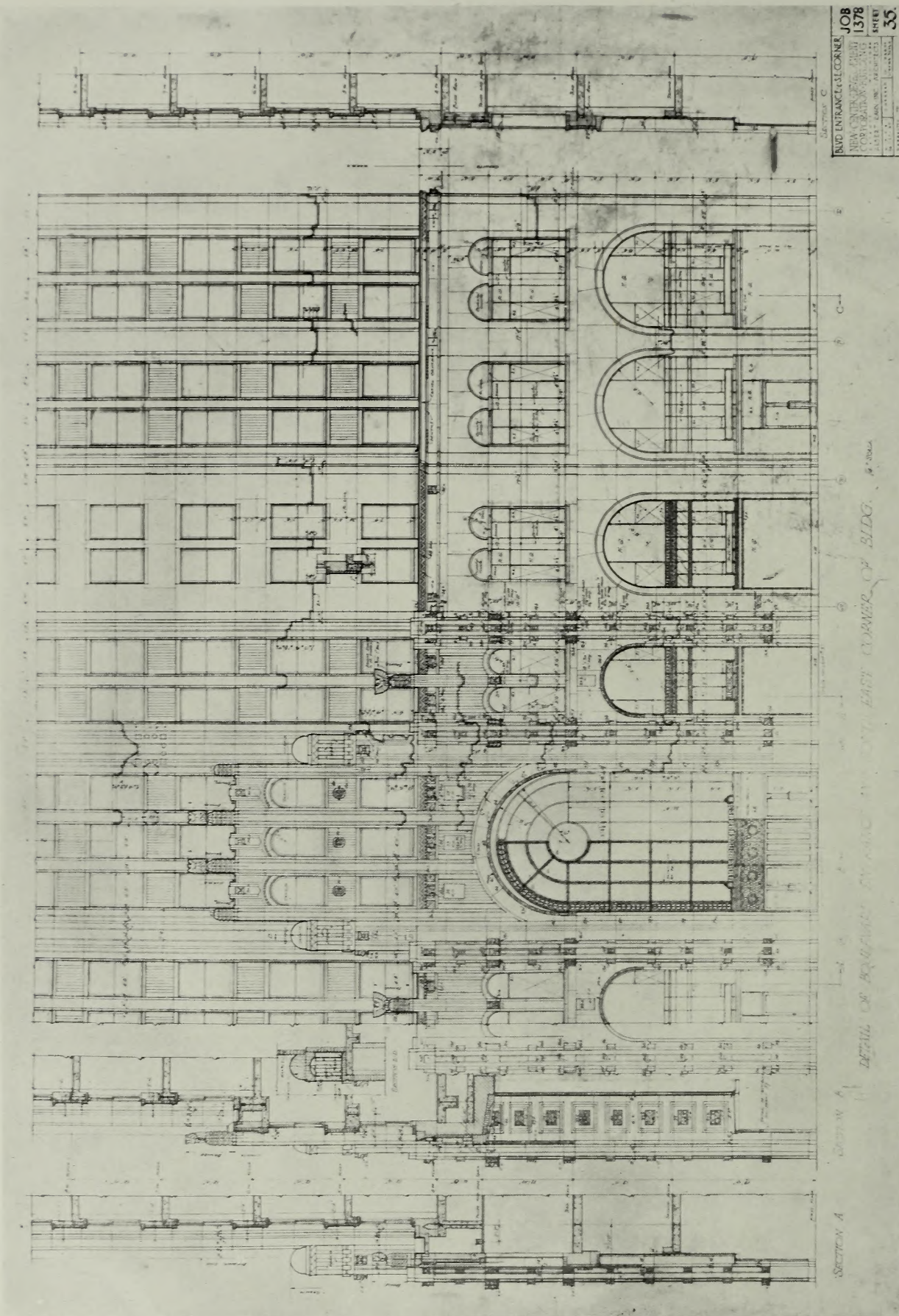
NEW YORK TELEPHONE BUILDING

VOORHEES, GMELIN & WALKER, Architects





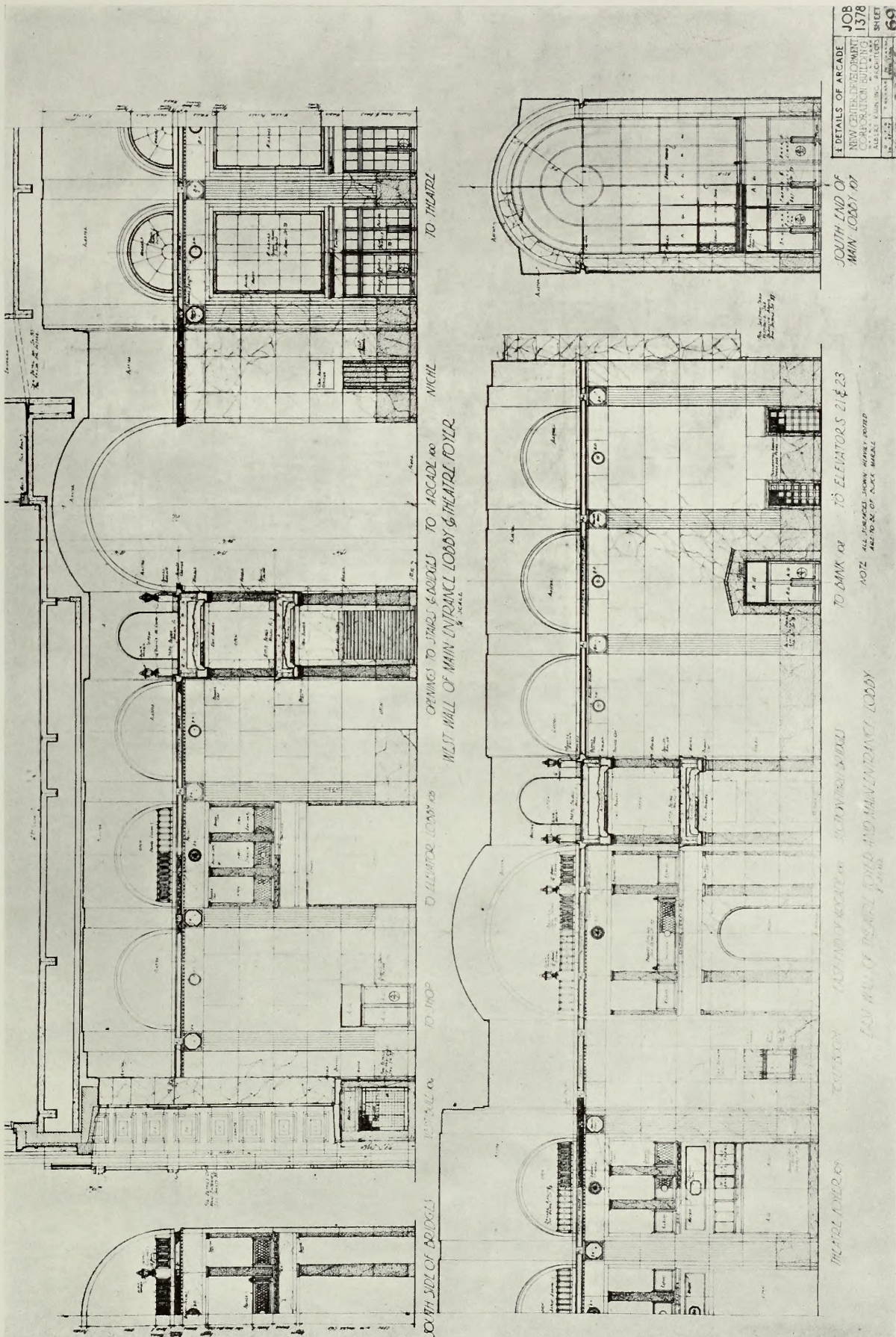




NEW CENTER DEVELOPMENT CORP. BUILDING, DETROIT, MICHIGAN

ALBERT KAHN, Architect





| 1 DETAILS OF ARCADE                   | JOB   |
|---------------------------------------|-------|
| NEW CENTER DEVELOPMENT CORP. BUILDING | 1378  |
| ALBERT KAHN, INC. - ARCHITECTS        | SHEET |
| 1923                                  | 69    |

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TO BANK 107 TO ELEVATORS 21 & 23

NOTE: ALL DIMENSIONS SHOWN HEREIN, EXCEPT AS NOTED, ARE TO FACE UNLESS OTHERWISE NOTED.

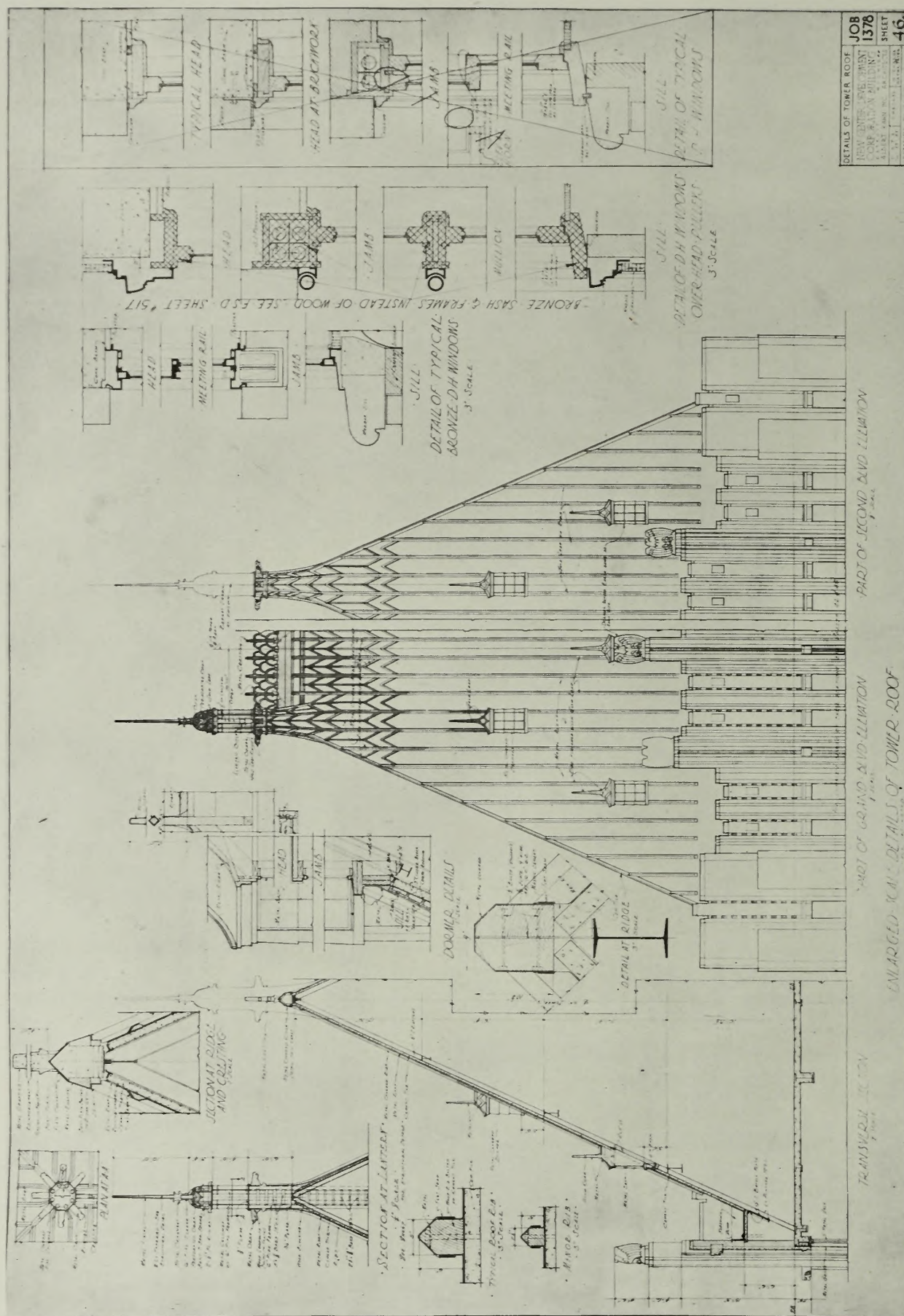
WEST WALL OF MAIN ENTRANCE LOBBY AND THEATRE FOYER

THEATRE Foyer 107

NEW CENTER DEVELOPMENT CORP. BUILDING, DETROIT, MICHIGAN

ALBERT KAHN, Architect



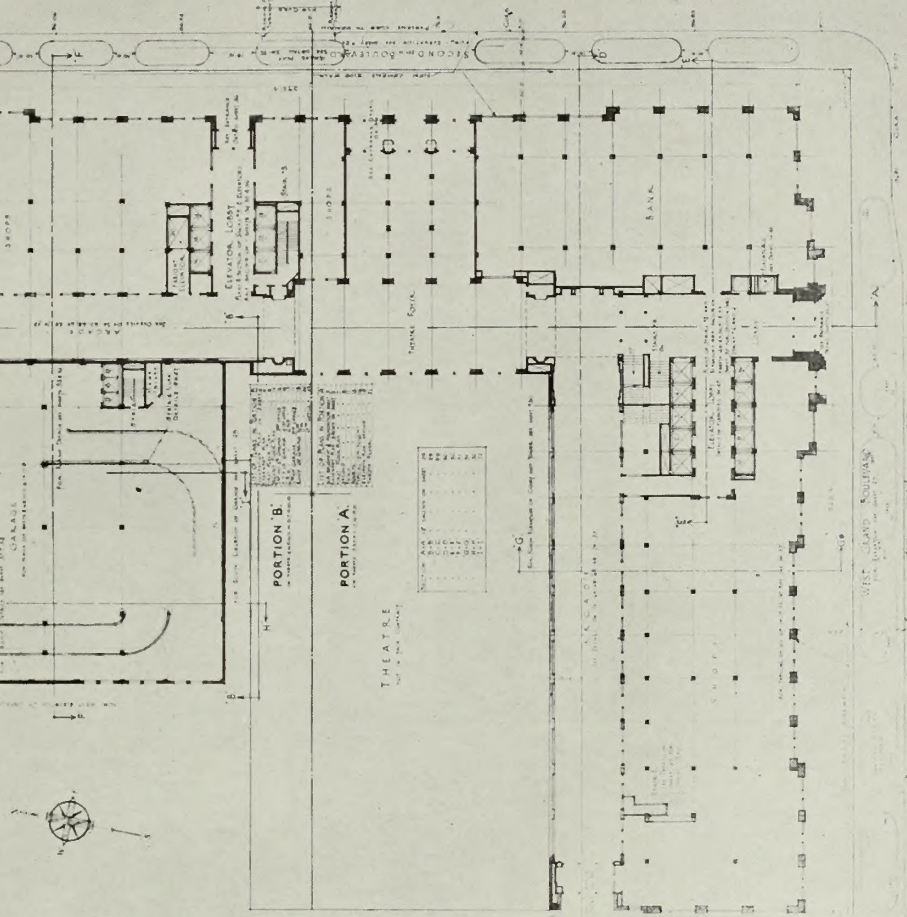


NEW CENTER DEVELOPMENT CORP. BUILDING, DETROIT, MICHIGAN



| SYMBOL | ABBREVIATION | DESCRIPTION |
|--------|--------------|-------------|
| 1      | PLAN         | PLAN        |
| 2      | SECTION      | SECTION     |
| 3      | ELEVATION    | ELEVATION   |
| 4      | DETAIL       | DETAIL      |
| 5      | ROOF PLAN    | ROOF PLAN   |
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| 98     | SECTION      | SECTION     |
| 99     | ELEVATION    | ELEVATION   |
| 100    | DETAIL       | DETAIL      |

LIST OF ABBREVIATIONS



WORK PLAN

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| 4. ELEVATION                  |
| 5. DETAIL                     |
| 6. ROOF PLAN                  |
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| 97. DETAIL                    |
| 98. ROOF PLAN                 |
| 99. SECTION                   |
| 100. ELEVATION                |

| MATERIAL INDICATIONS  |
|---|
| 1. BRICK  |
| 2. CONCRETE   |
| 3. STEEL  |
| 4. GLASS  |
| 5. WOOD   |
| 6. PAINT  |
| 7. ROOFING  |
| 8. INSULATION   |
| 9. FLOORING   |
| 10. WALLPAPER   |
| 11. CEILING   |
| 12. DOOR  |
| 13. WINDOW  |
| 14. STAIR   |
| 15. ELEVATOR  |
| 16. PLUMBING  |
| 17. ELECTRICAL  |
| 18. MECHANICAL  |
| 19. HEATING   |
| 20. COOLING   |
| 21. VENTILATION   |
| 22. EXHAUST   |
| 23. INTAKE  |
| 24. DRAIN   |
| 25. SANITARY  |
| 26. FIRE  |
| 27. SAFETY  |
| 28. SECURITY  |
| 29. ACCESS  |
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NEW CENTER DEVELOPMENT CORP. BUILDING, DETROIT, MICHIGAN

ALBERT KAHN, Architect





FIRST NATIONAL BANK, AZUSA

ROBERT H. ORR, Architect





FIRST NATIONAL BANK, AZUSA

ROBERT H. ORR, Architect

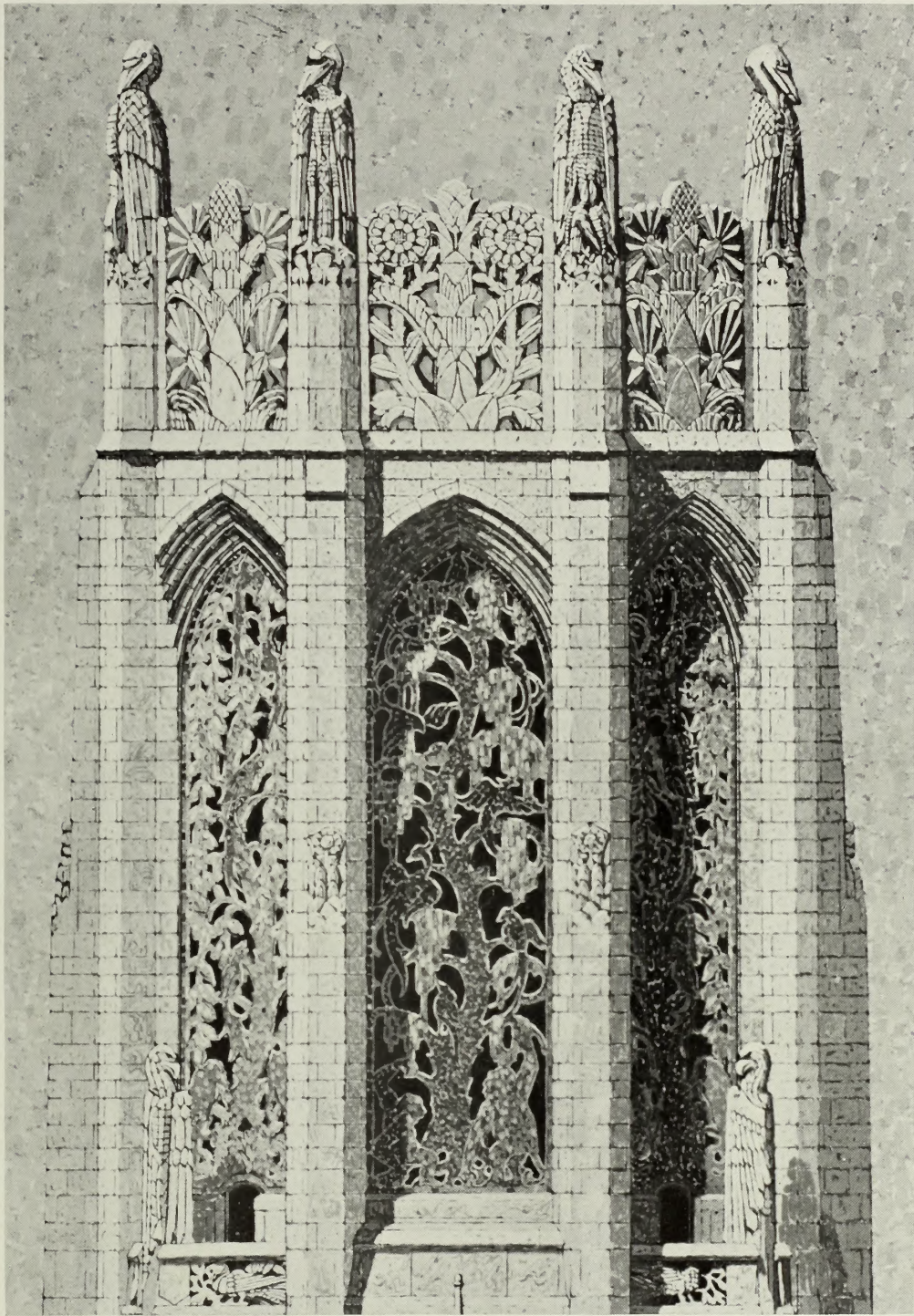




NORTH ELEVATION, THE BOK SINGING TOWER, MOUNTAIN LAKE, FLORIDA

MILTON B. MEDARY, Architect





DETAIL, THE BOK SINGING TOWER, MOUNTAIN LAKE, FLORIDA

MILTON B. MEDARY, Architect





DETAIL, THE BOK SINGING TOWER, MOUNTAIN LAKE, FLORIDA

MILTON B. MEDARY, Architect

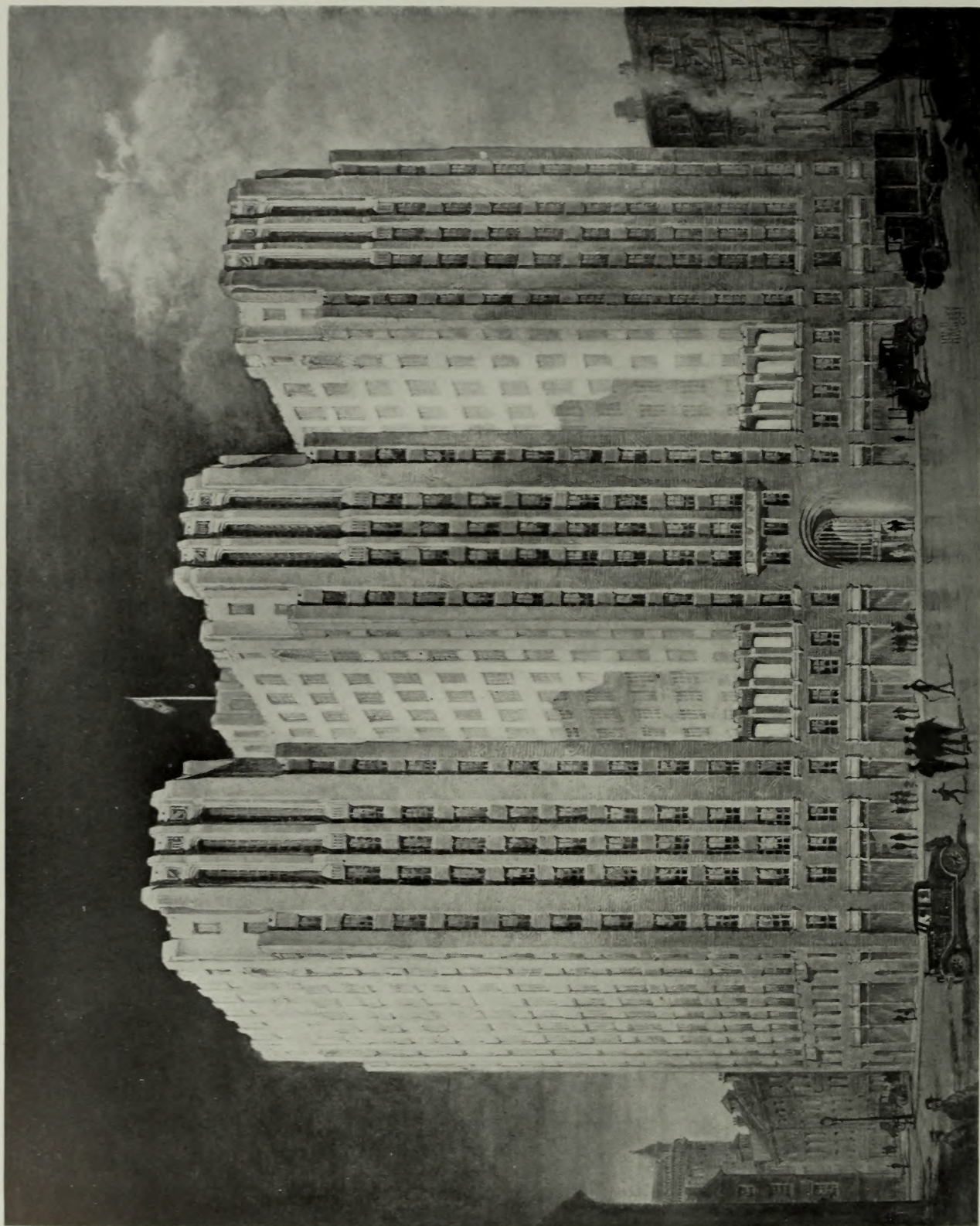




DETAIL OF BOARD ROOM, GENERAL MOTORS BUILDING, NEW YORK

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HAROLD FIELD KELLOGG, Architect





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HELMLE, CORBETT & HARRISON, Architects





PENN POWER & LIGHT BUILDING, ALLENTOWN, PENN.

HELMLE, CORBETT & HARRISON, Architects

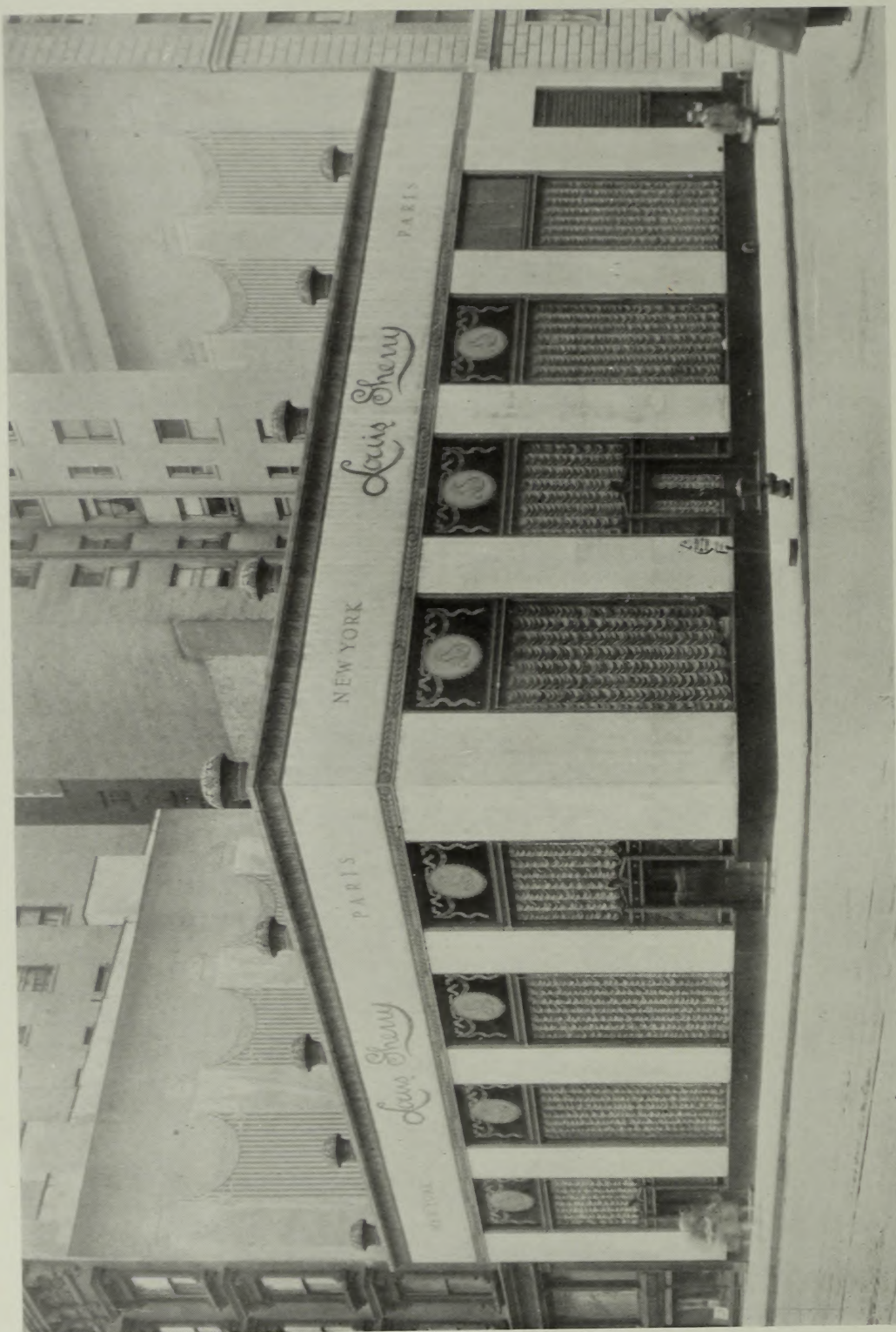




PENN POWER & LIGHT BUILDING, ALLENTOWN, PENN.

HELMLE, CORBETT & HARRISON, Architects

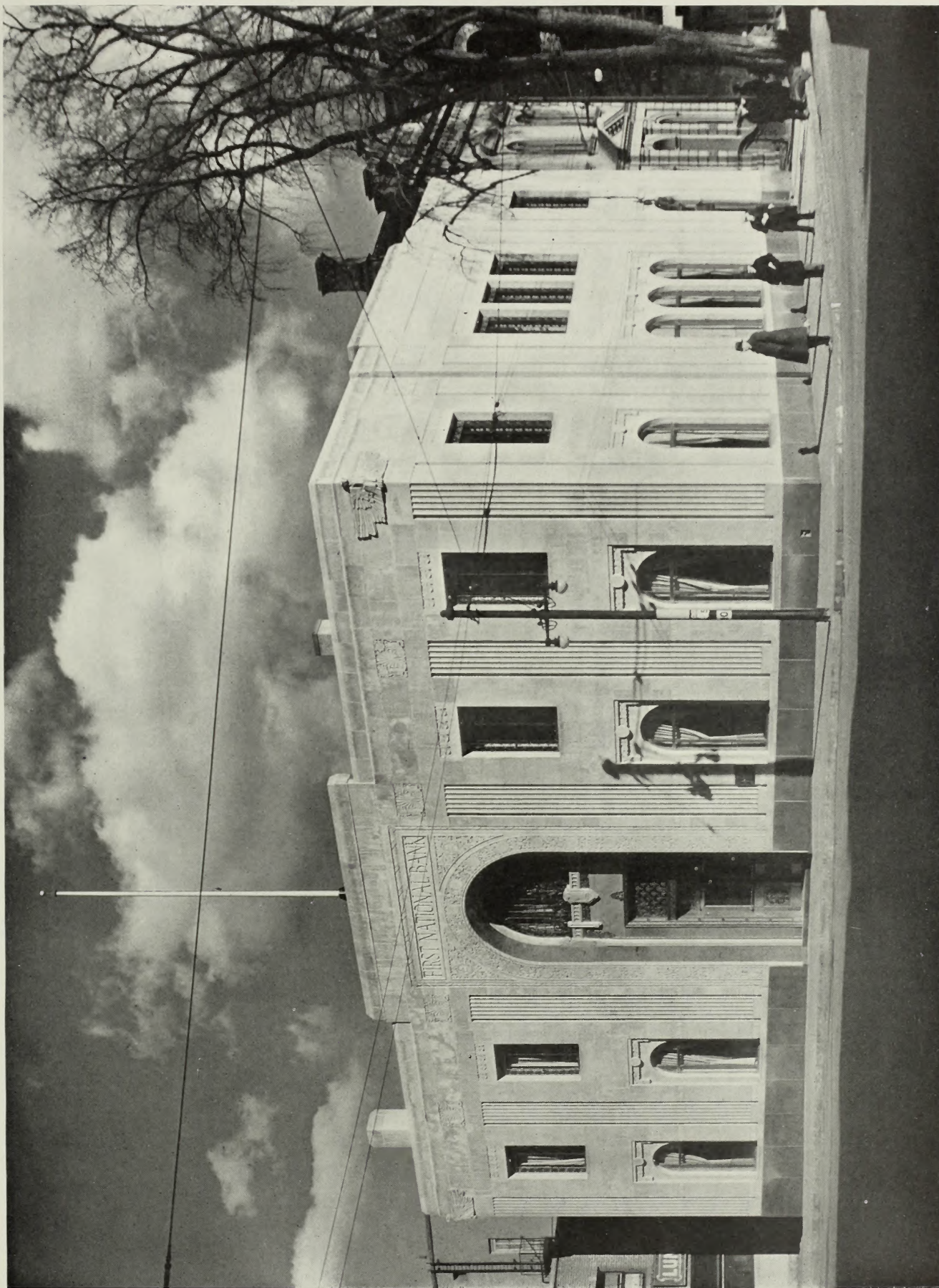




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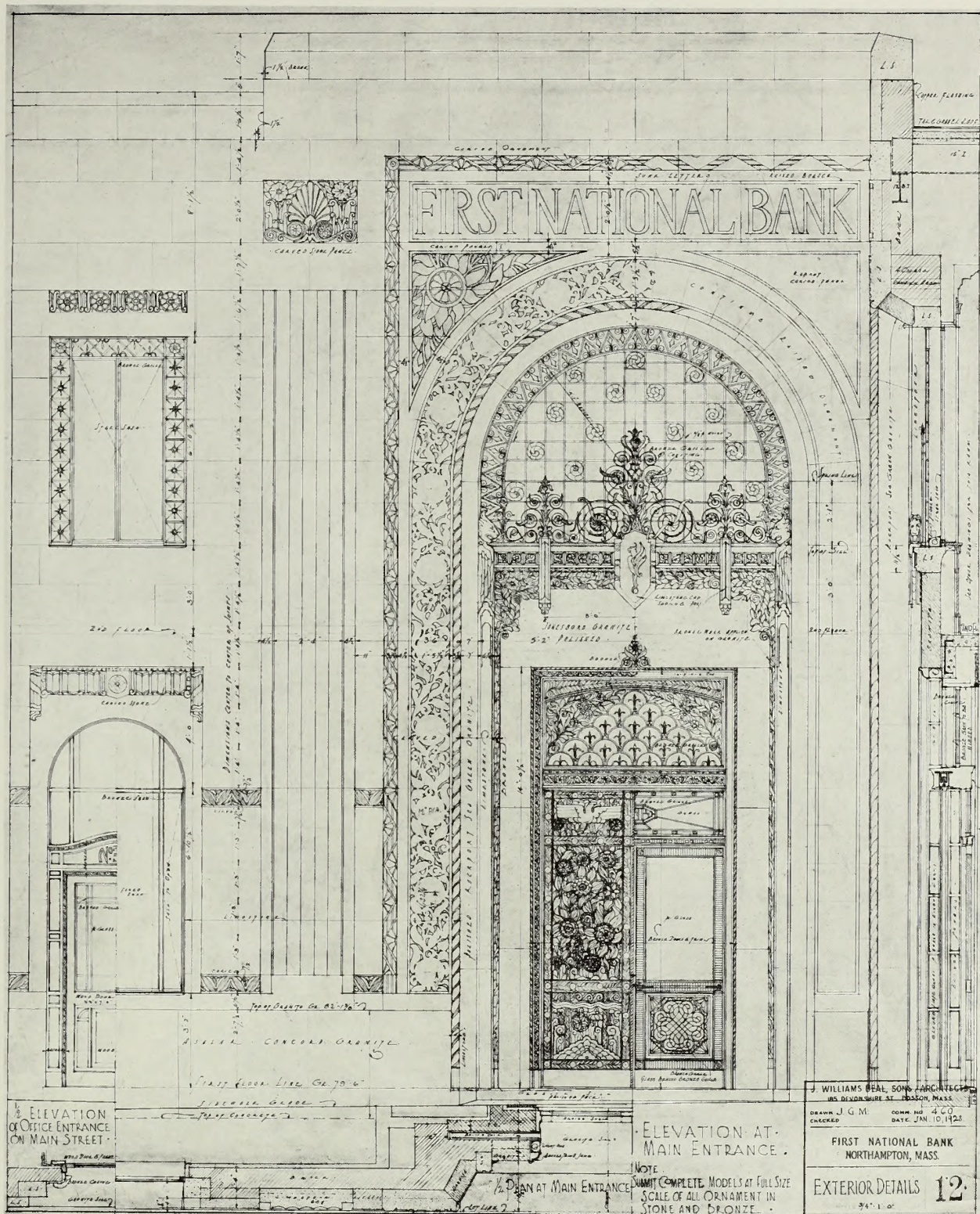




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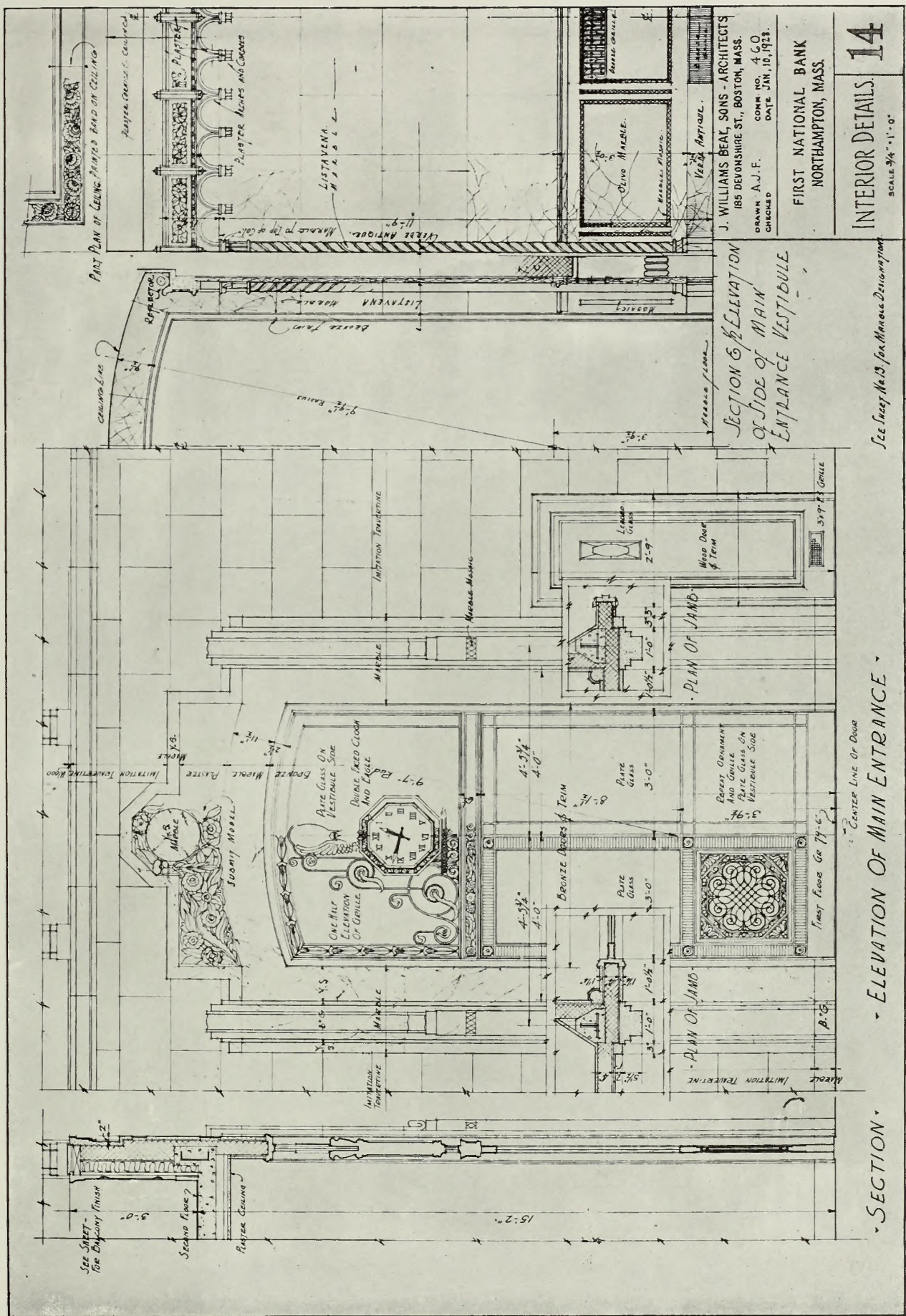




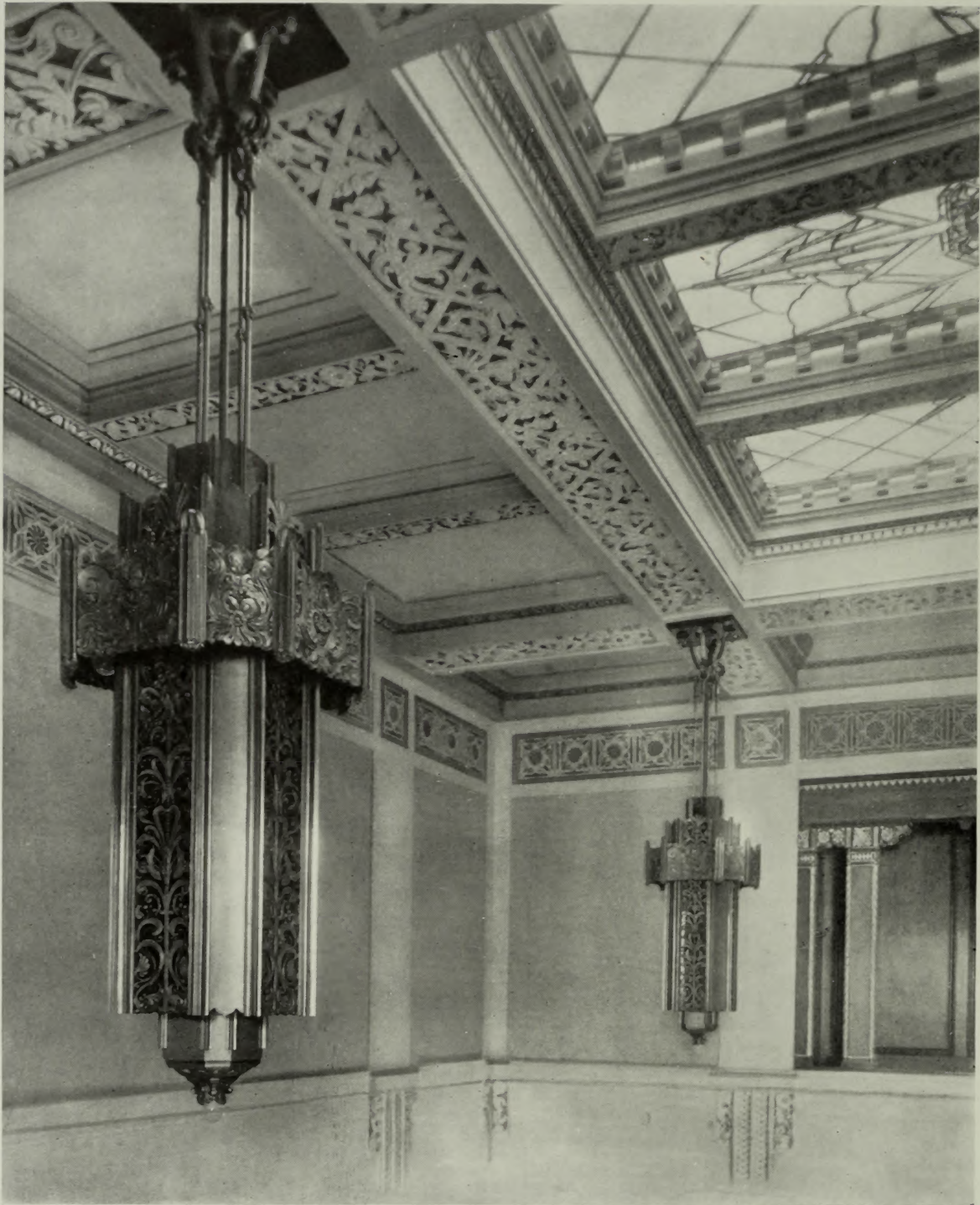
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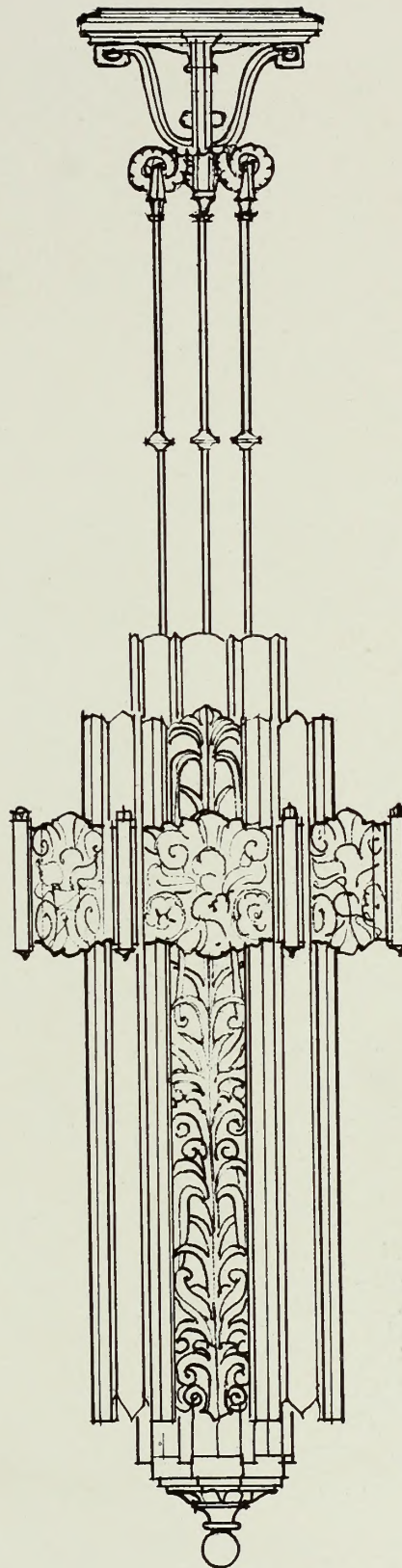




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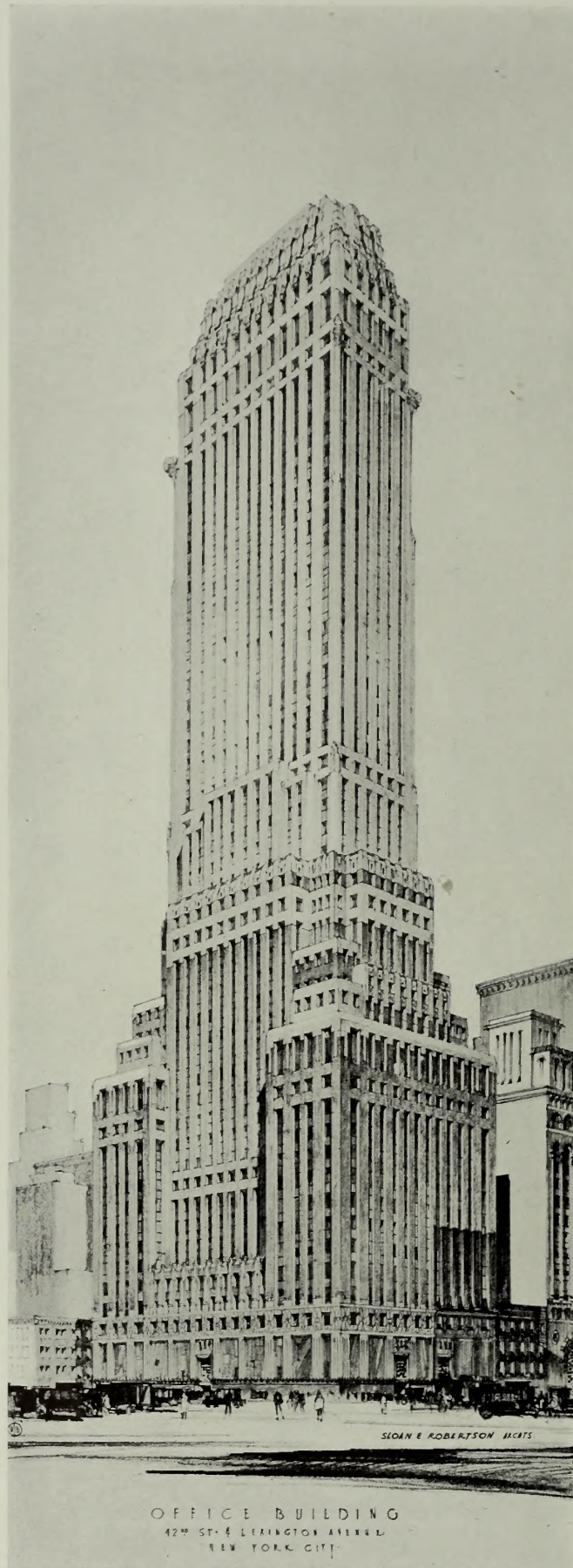




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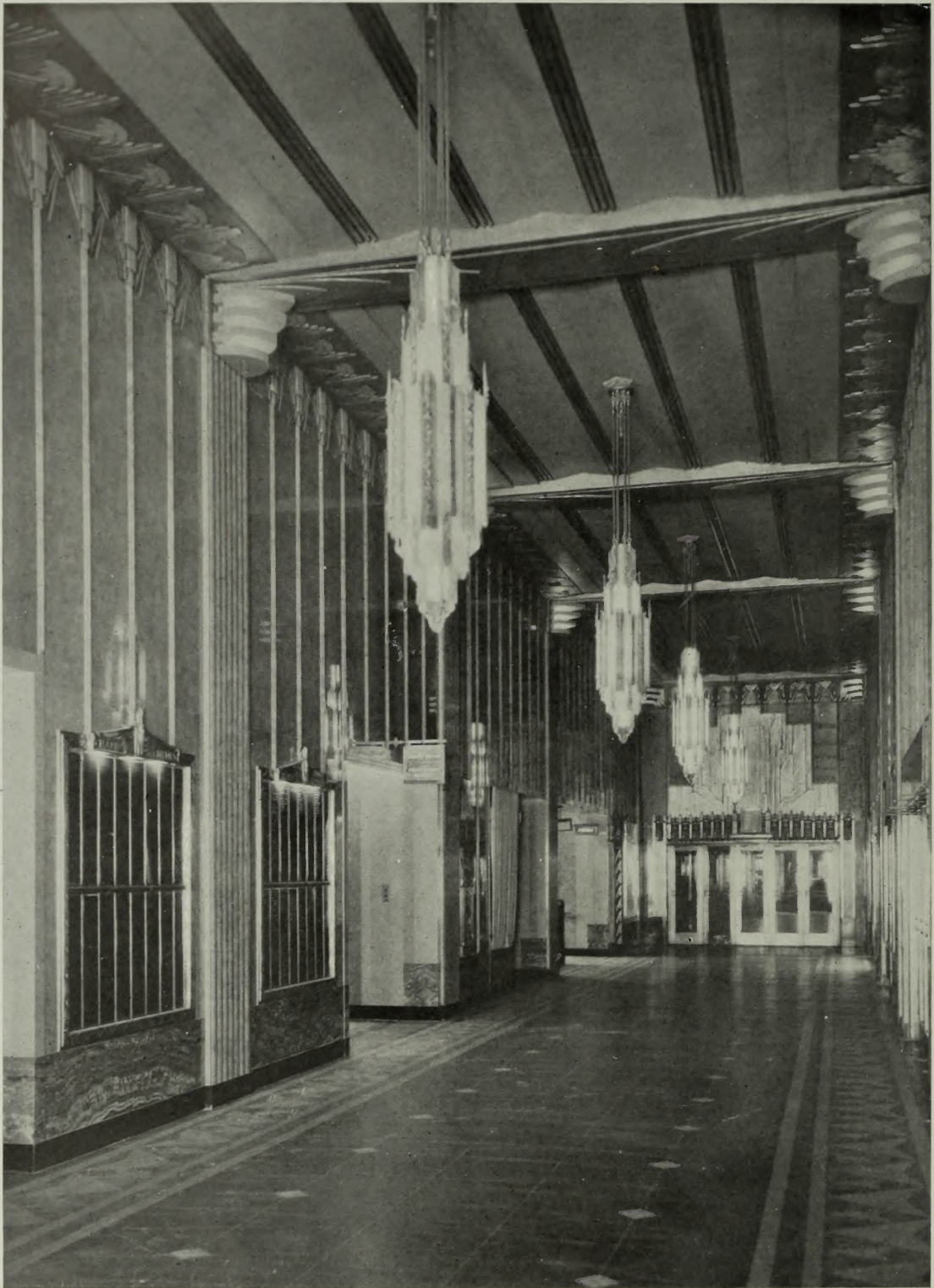




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SLOAN & ROBERTSON, Architects

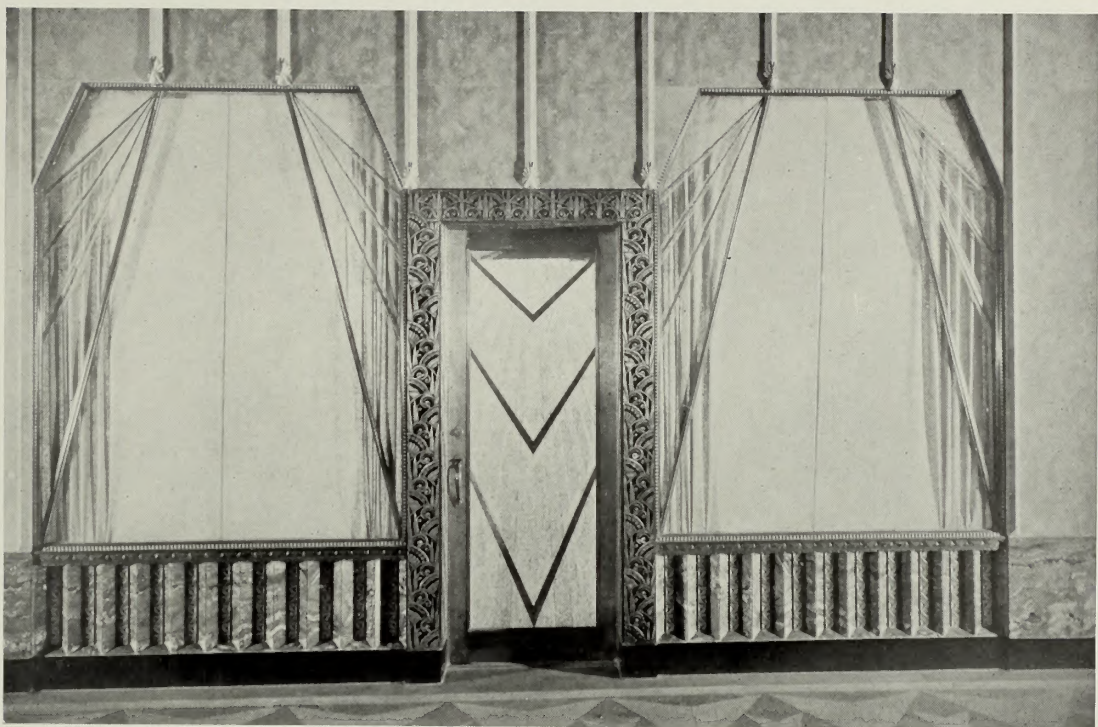




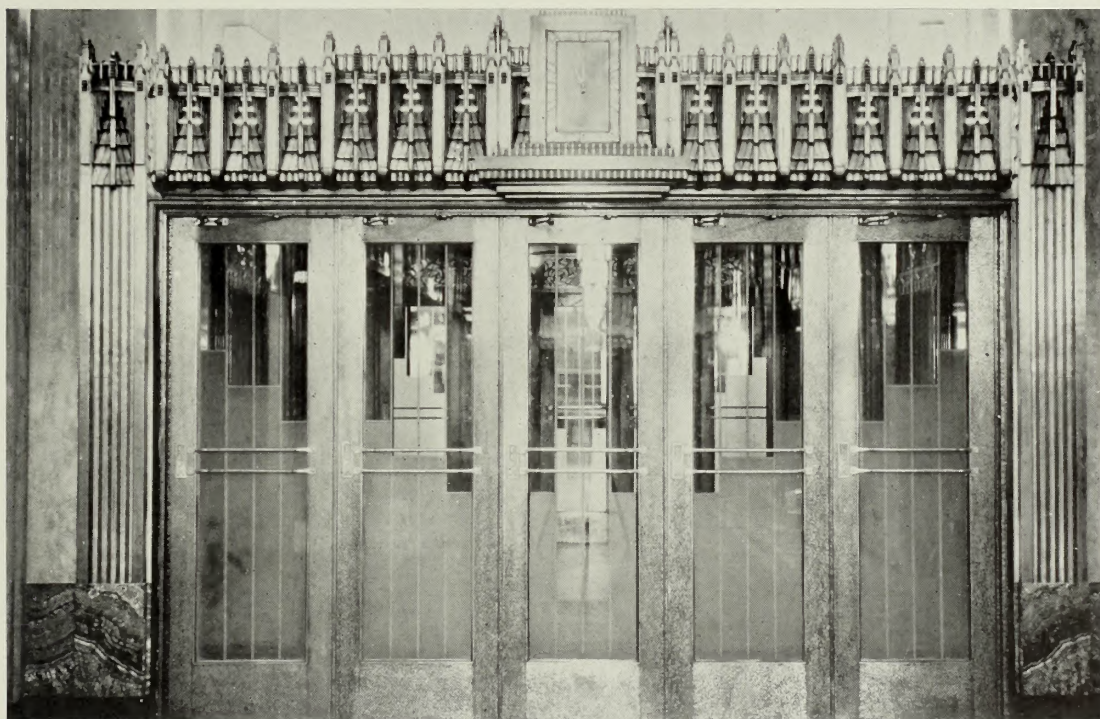
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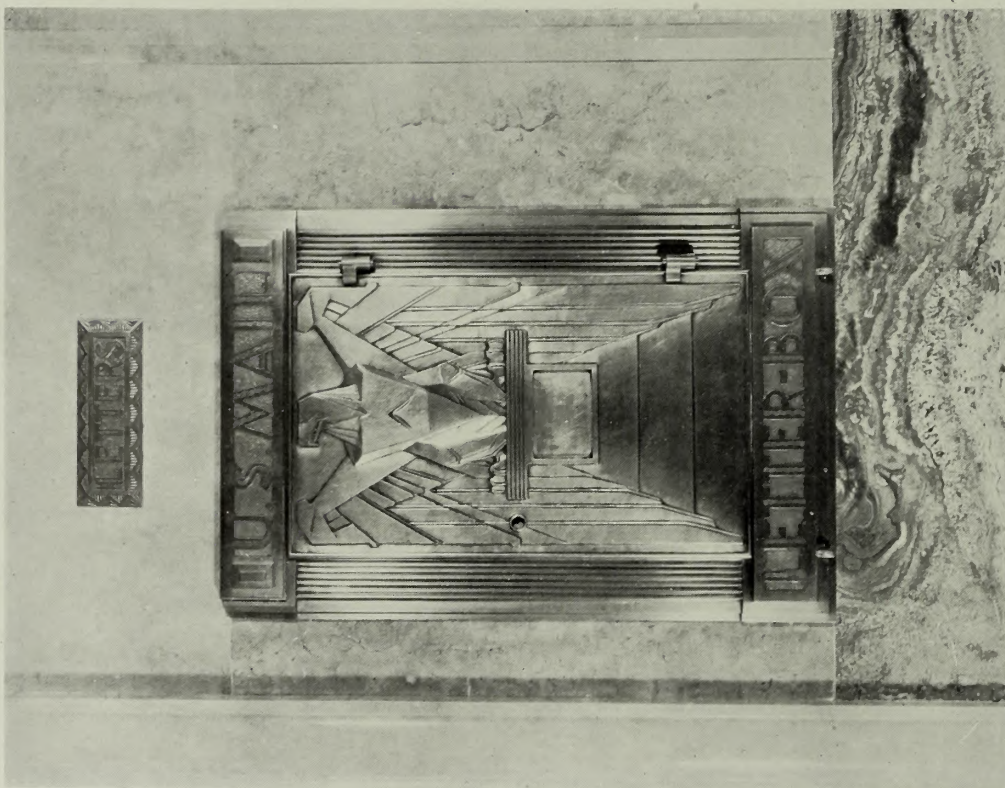
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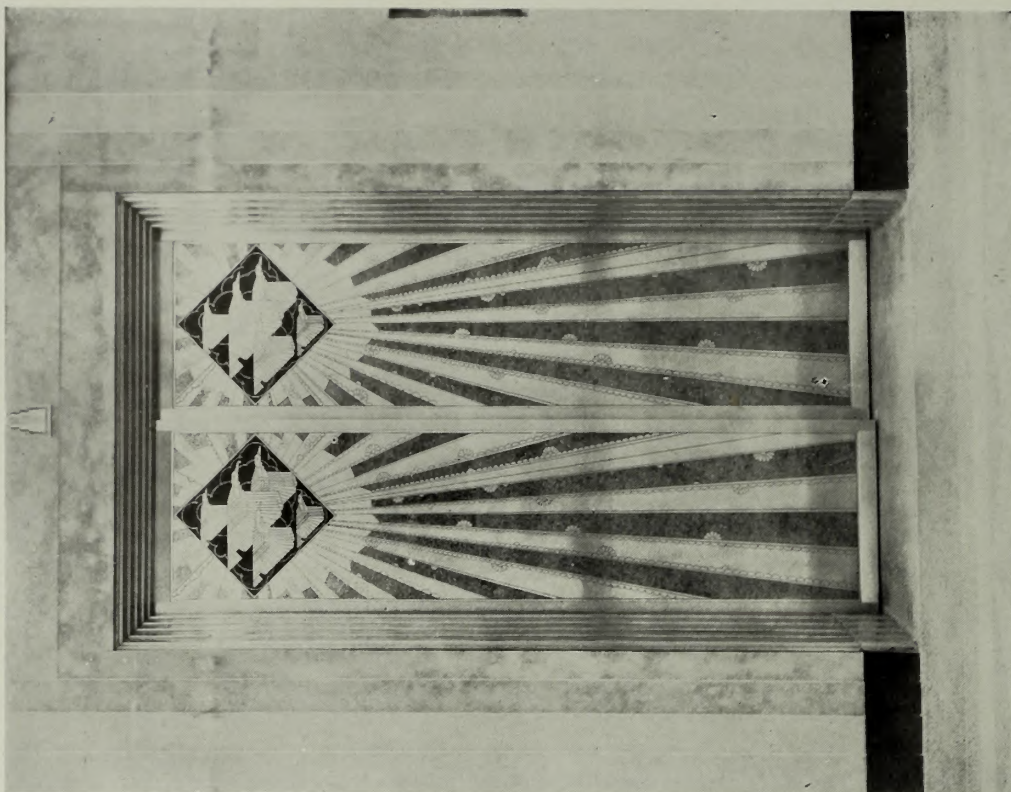
ENTRANCE DOORS IN LOBBY, CHANIN BUILDING, NEW YORK

SLOAN & ROBERTSON, Architects





LETTER BOX, CHANIN BUILDING, NEW YORK



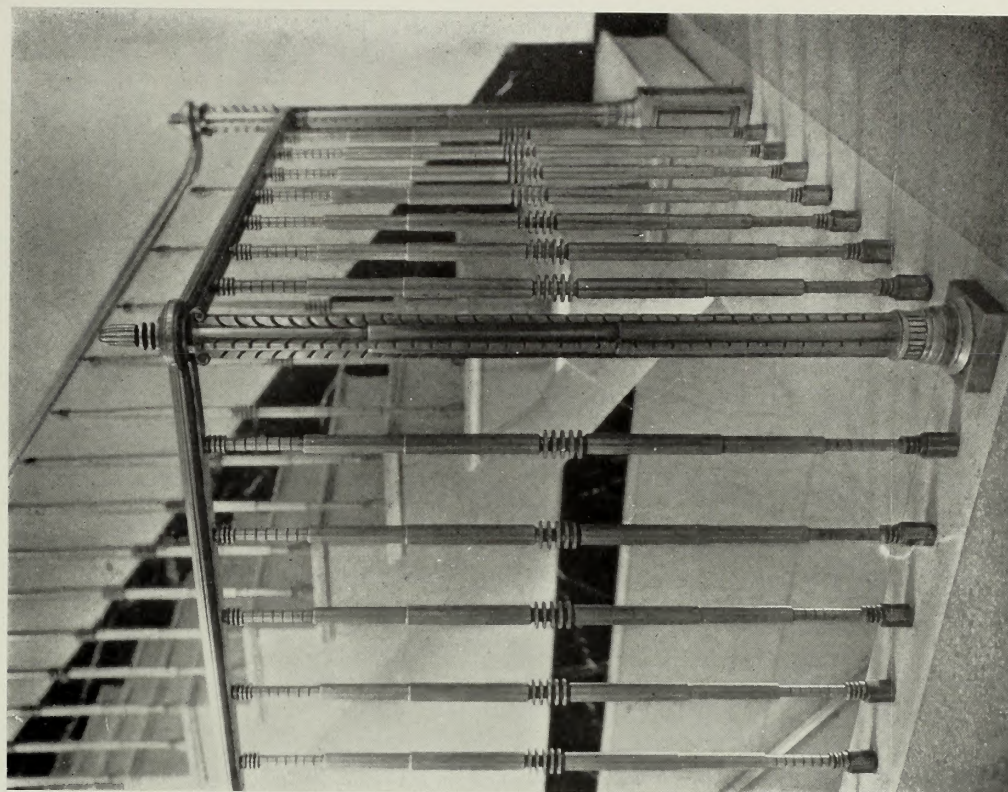
ELEVATOR DOORS IN LOBBY, CHANIN BUILDING, NEW YORK

SLOAN & ROBERTSON, Architects





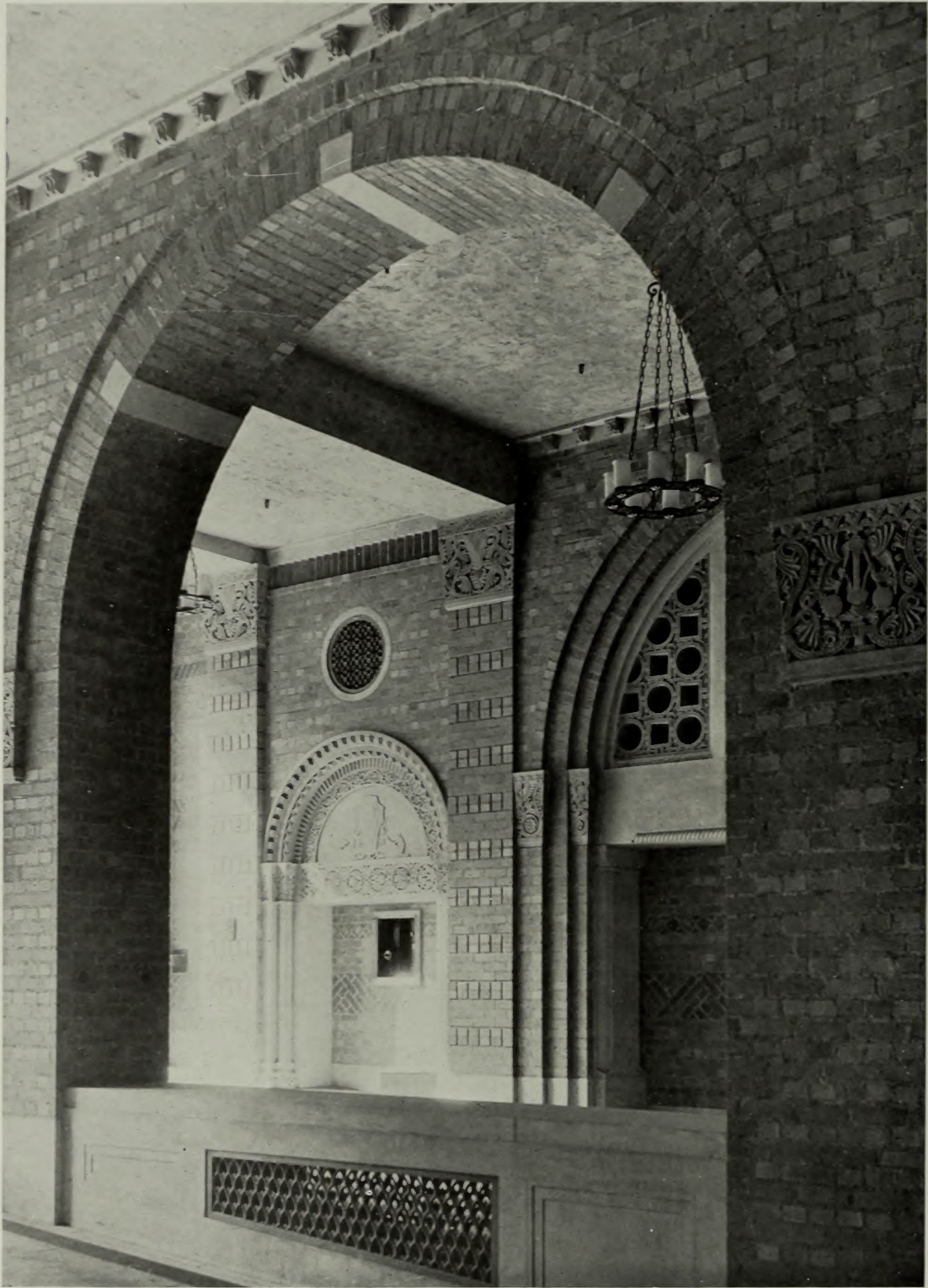
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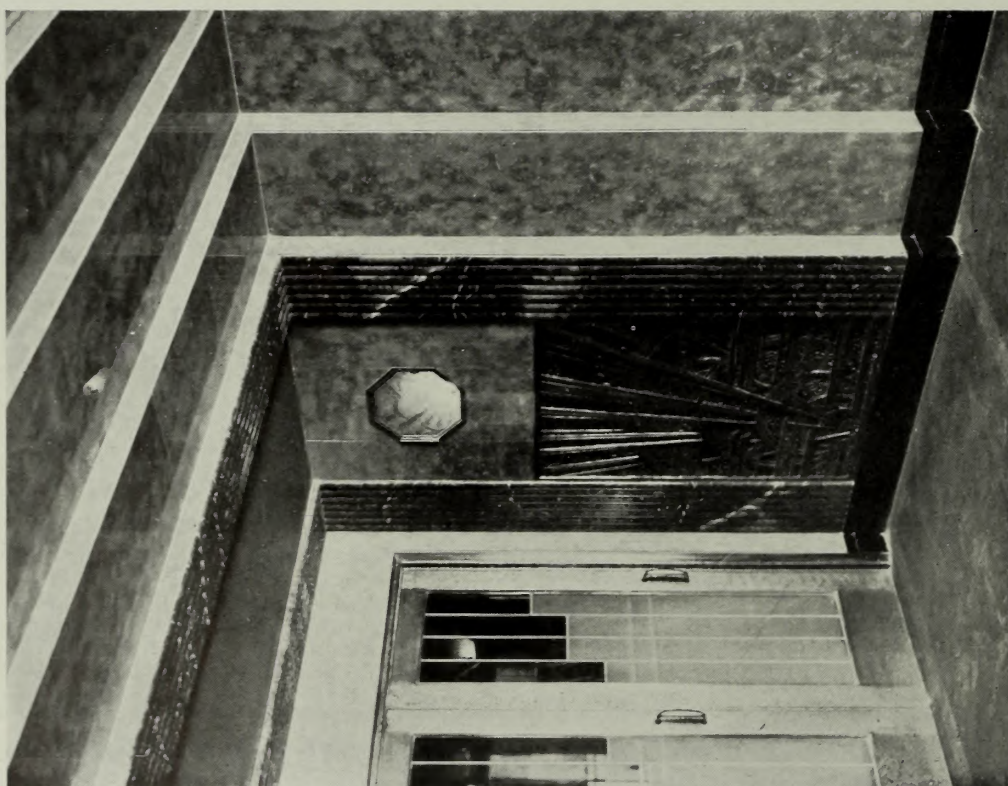




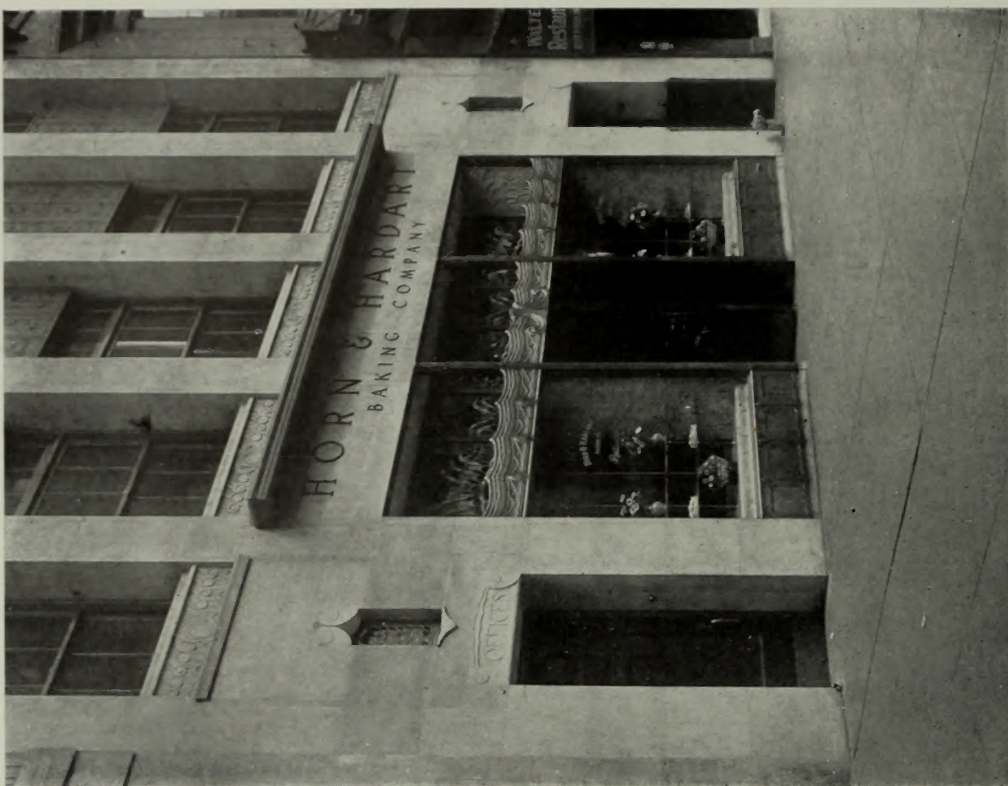
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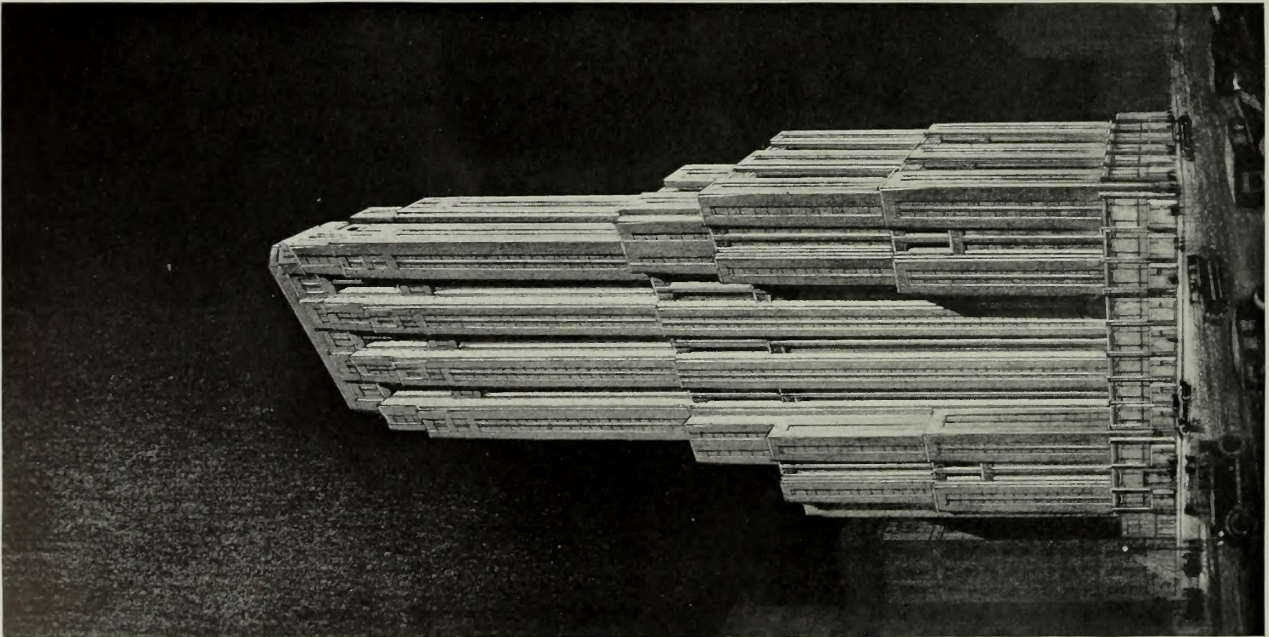
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RALPH B. BENCKER, Architect





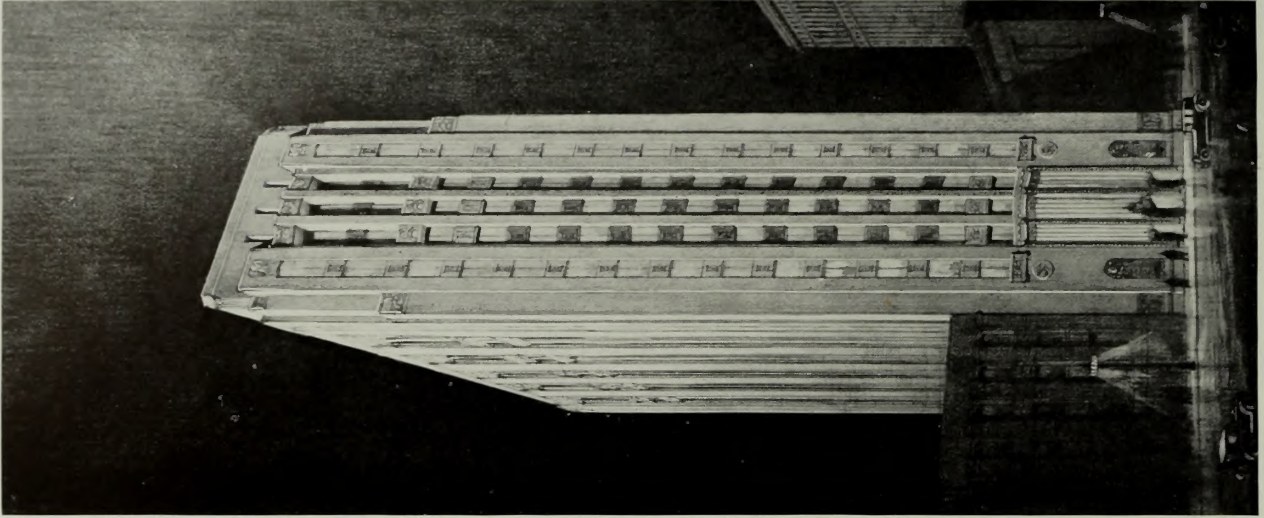
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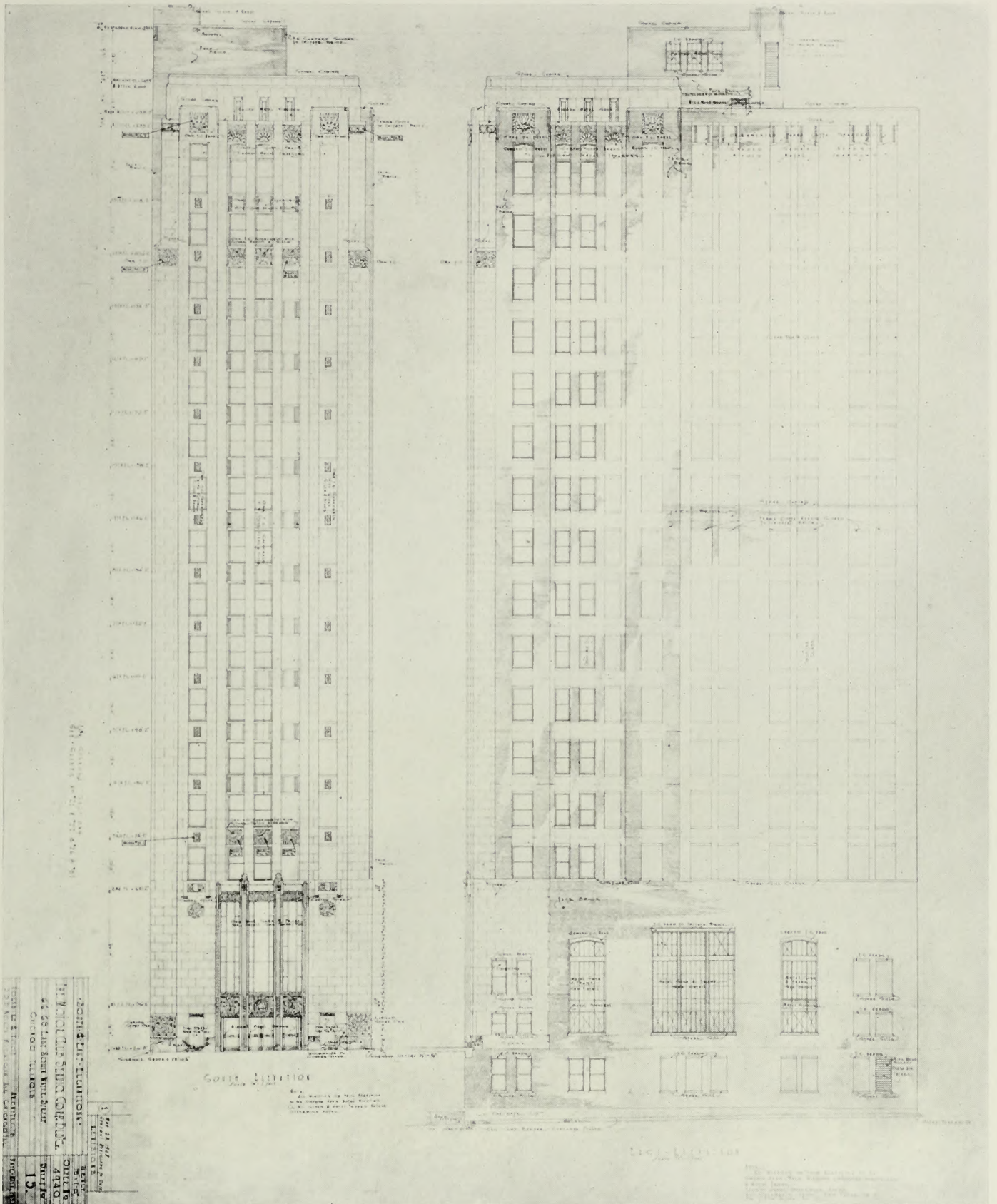
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HOLABIRD & ROOT, Architects



MOTOR CLUB SERVICE CORP. BUILDING, CHICAGO, ILL.





MOTOR CLUB SERVICE CORP. BUILDING, CHICAGO, ILL.

HOLABIRD & ROOT, Architects

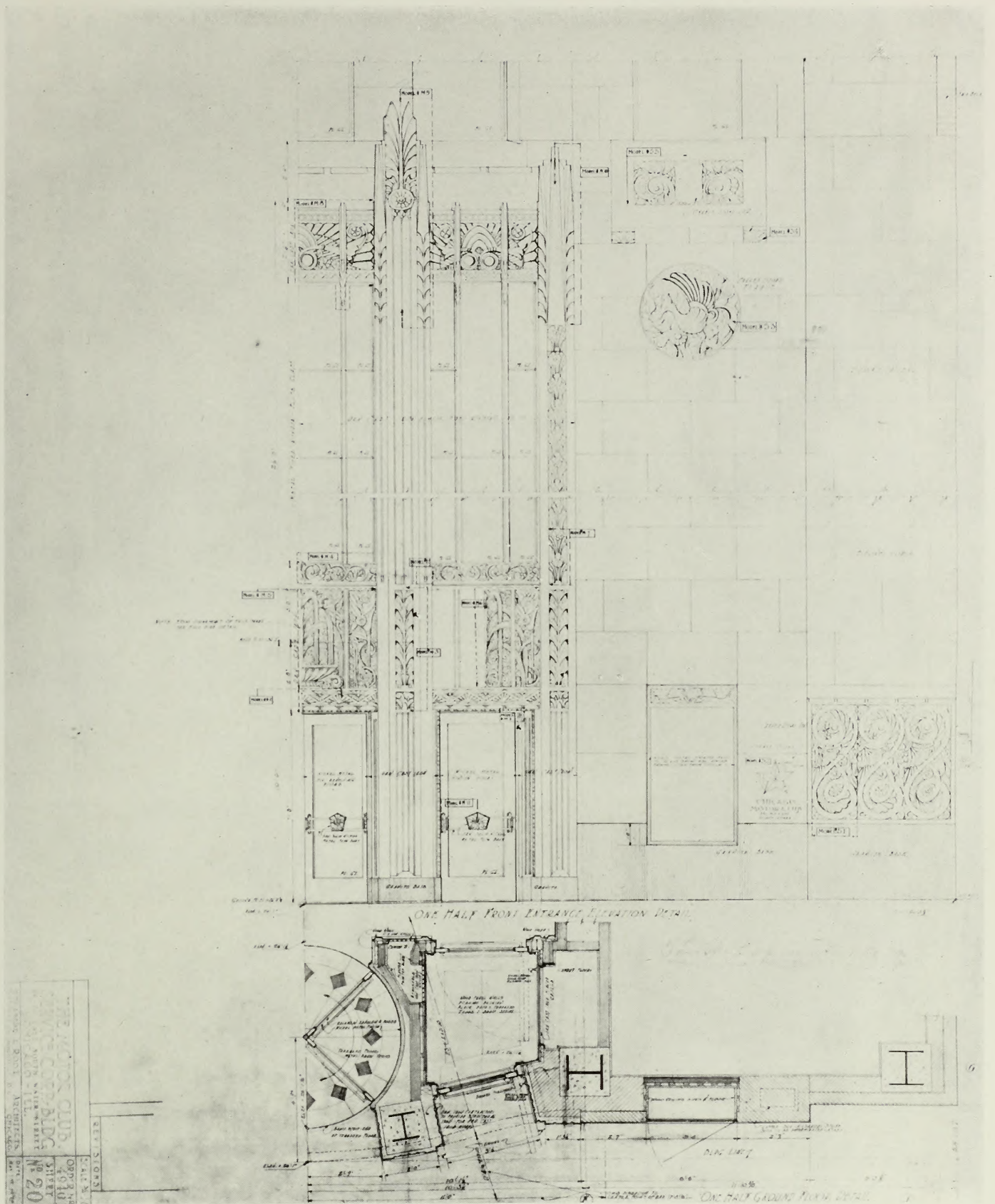




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HOLABIRD & ROOT, Architects

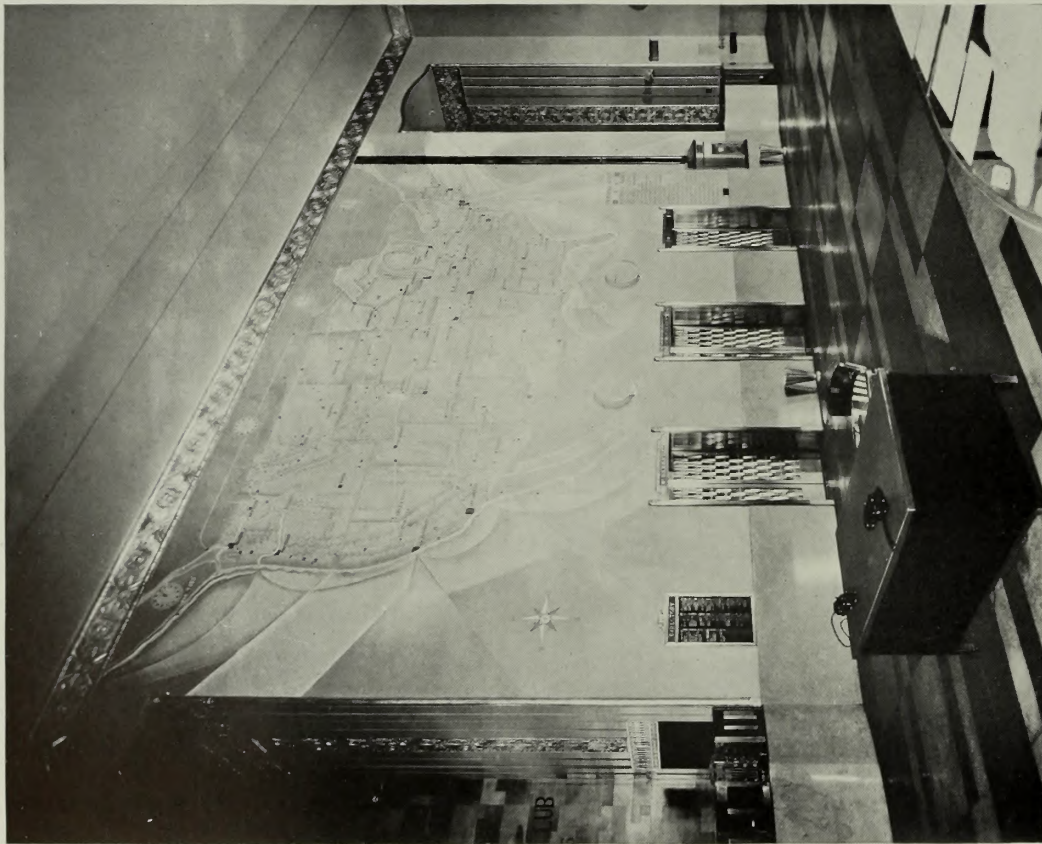




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J. WILLIAM BEAL, SONS, Architects





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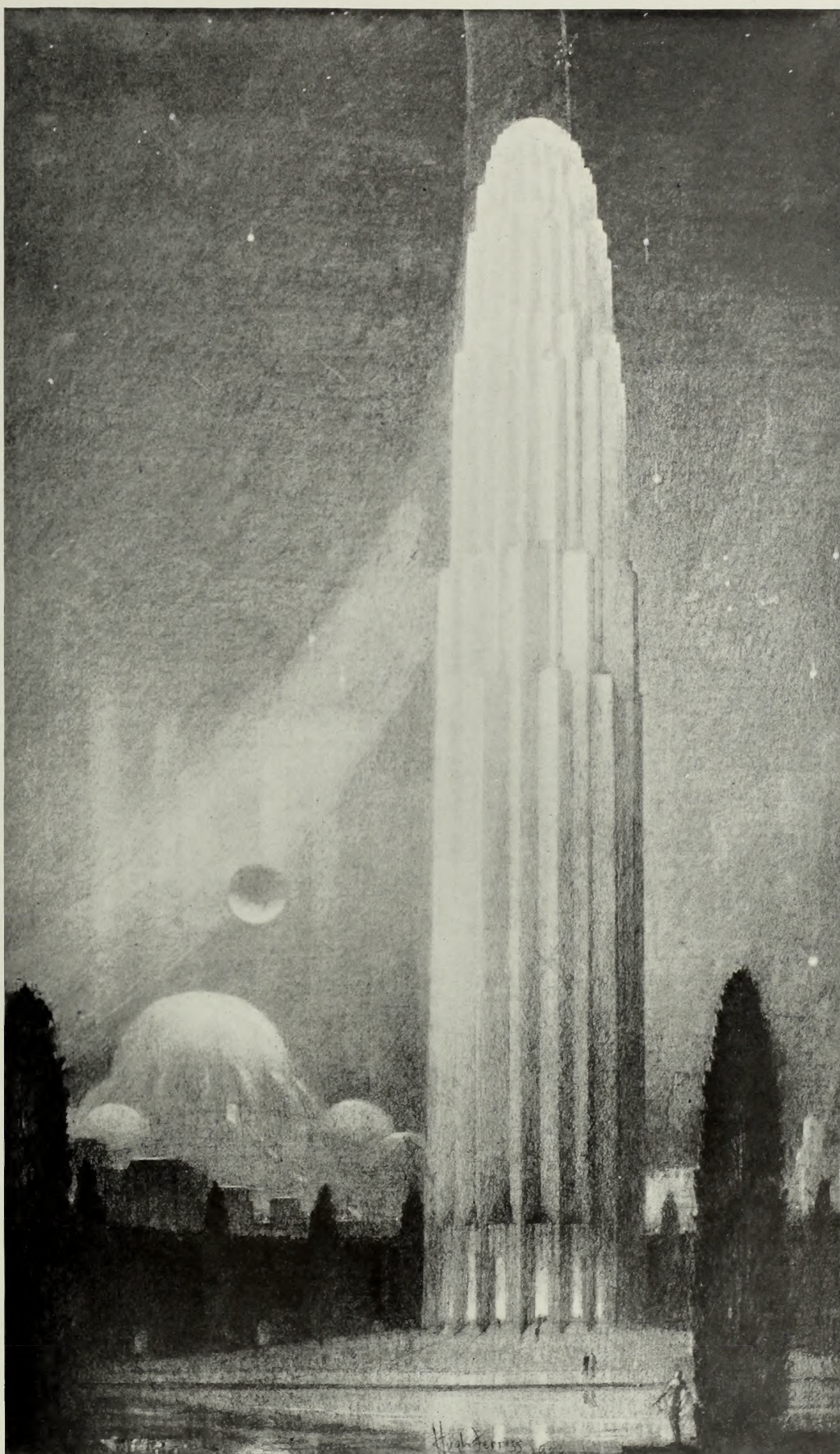




VISTA IN AN IMAGINARY CITY  
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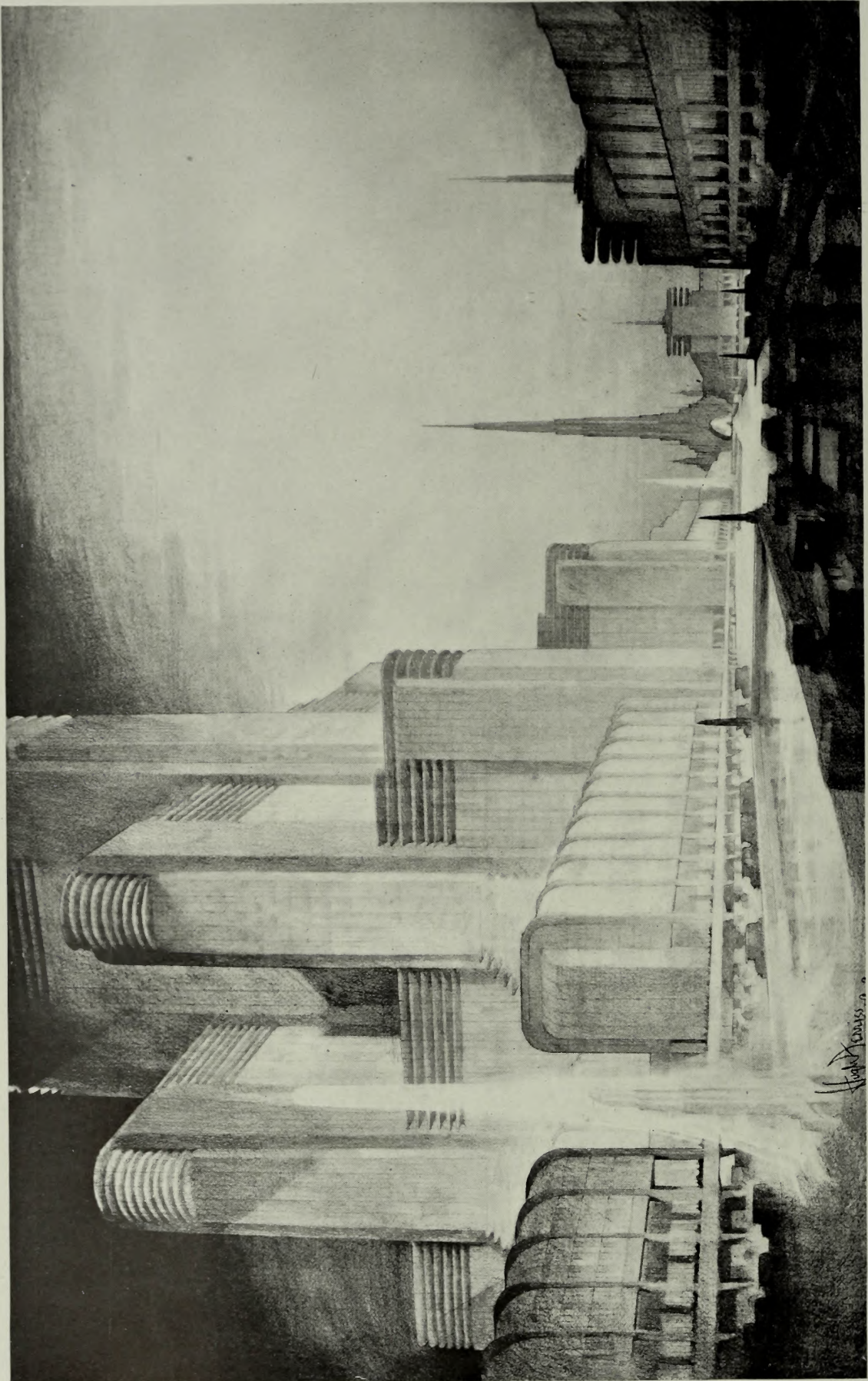




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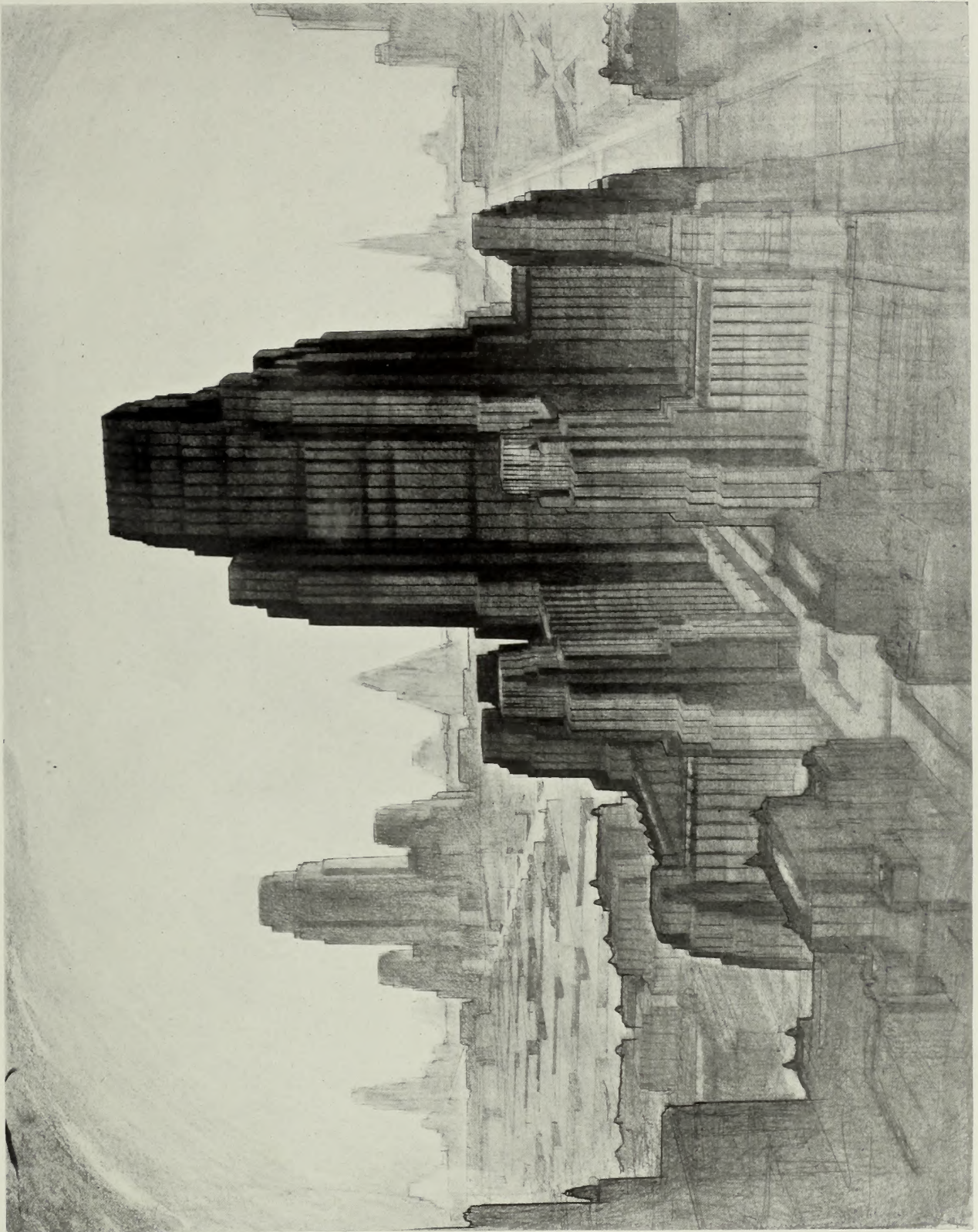
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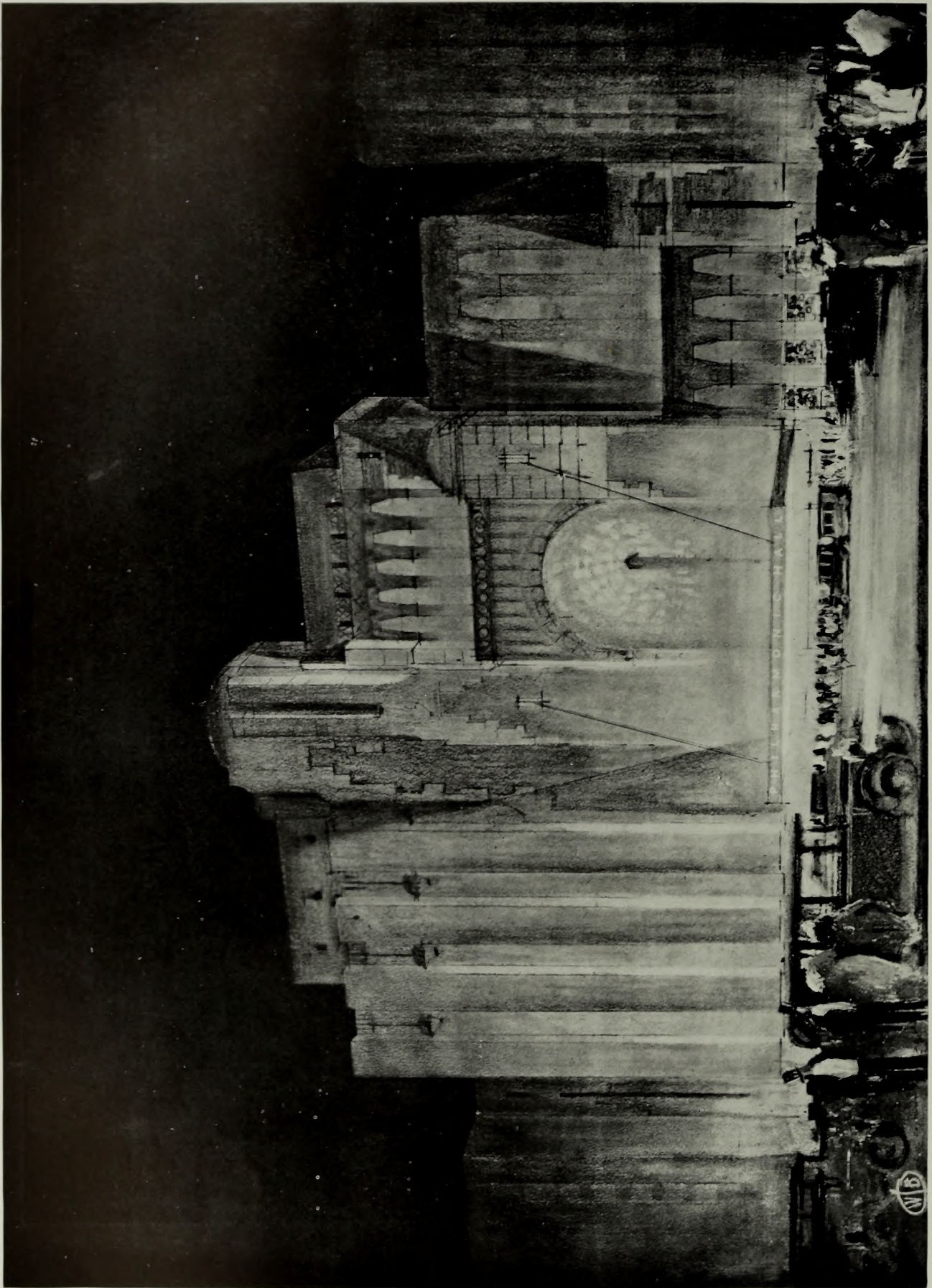




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VISTA IN AN IMAGINARY CITY

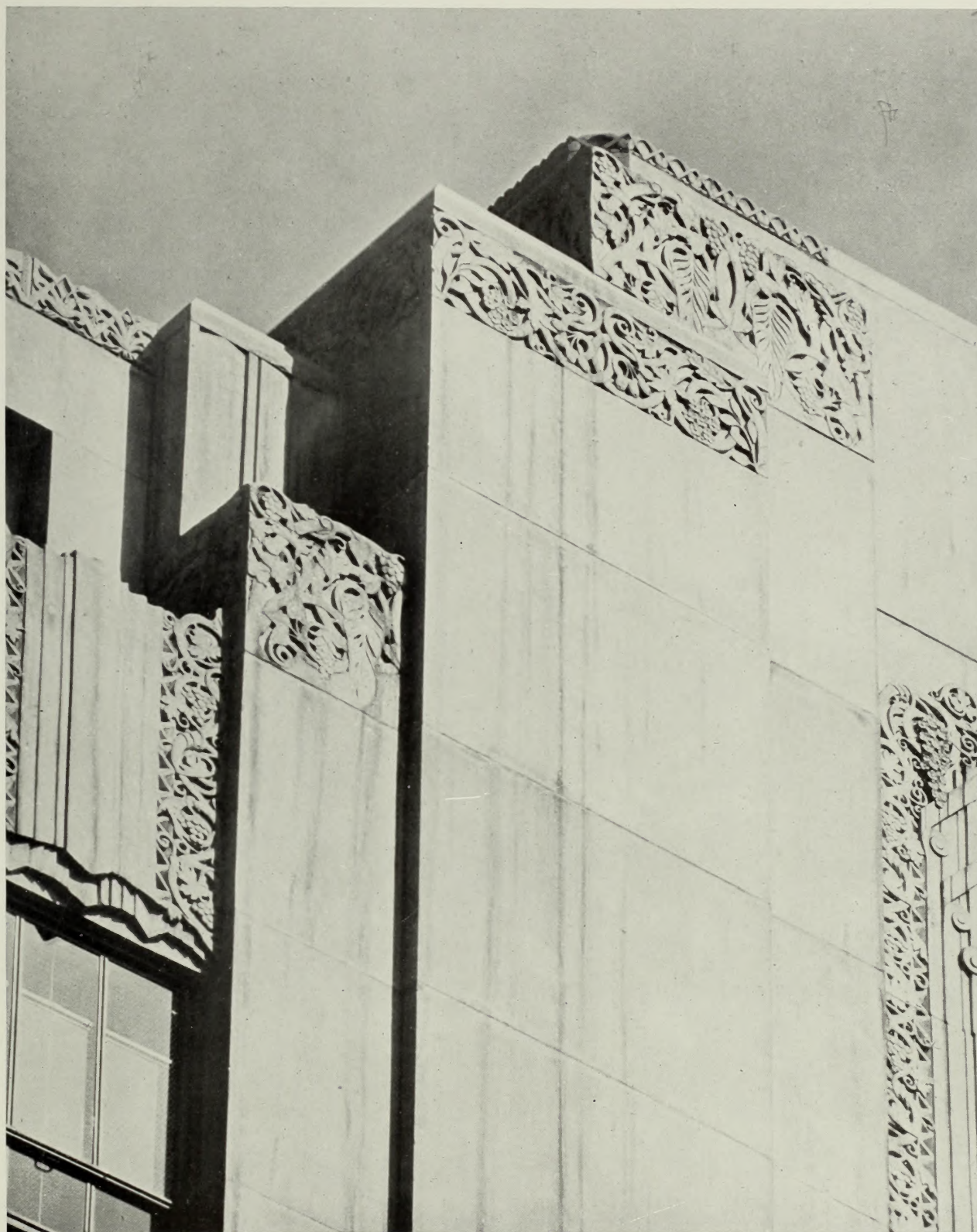




SLOAN & ROBERTSON, Architects

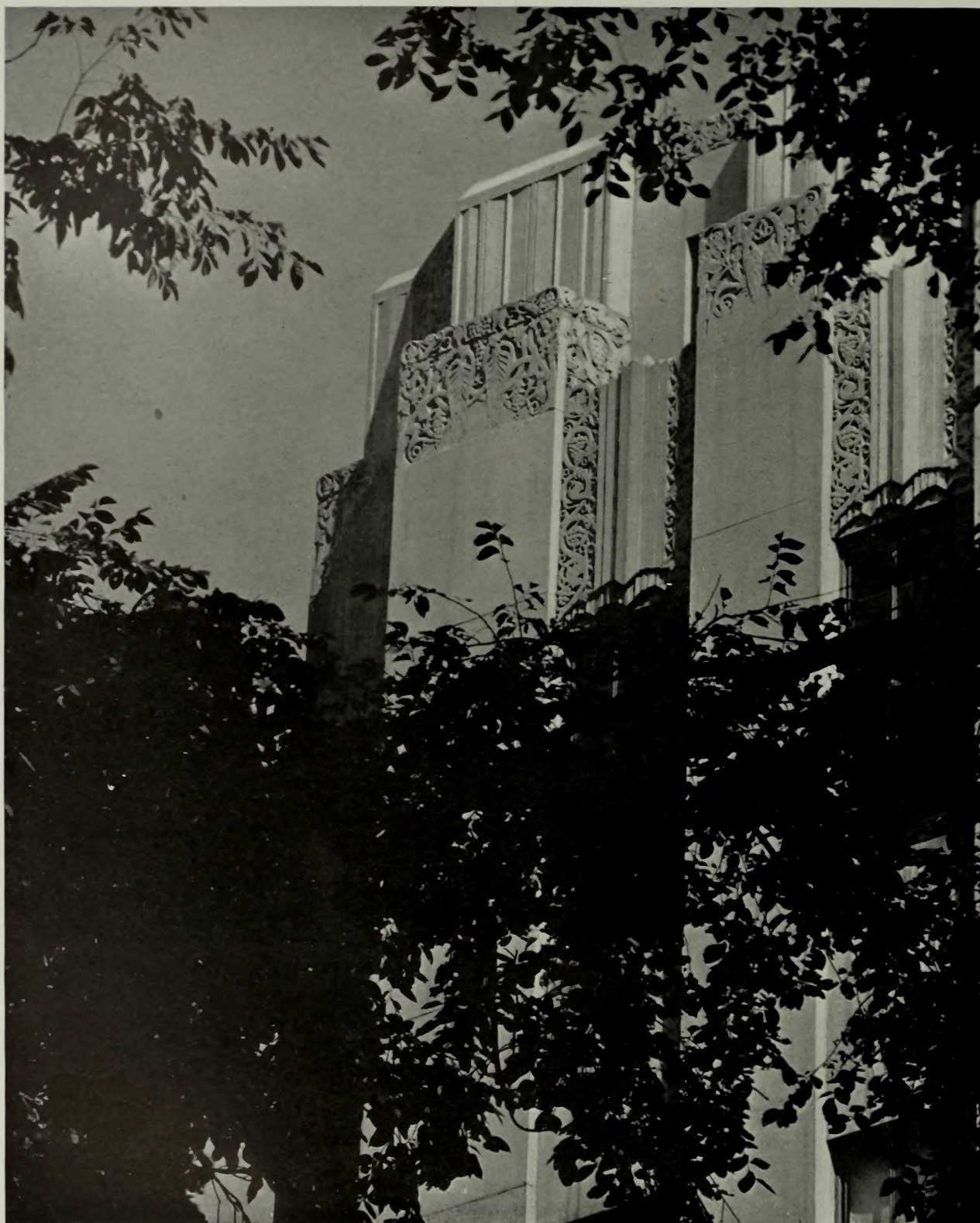
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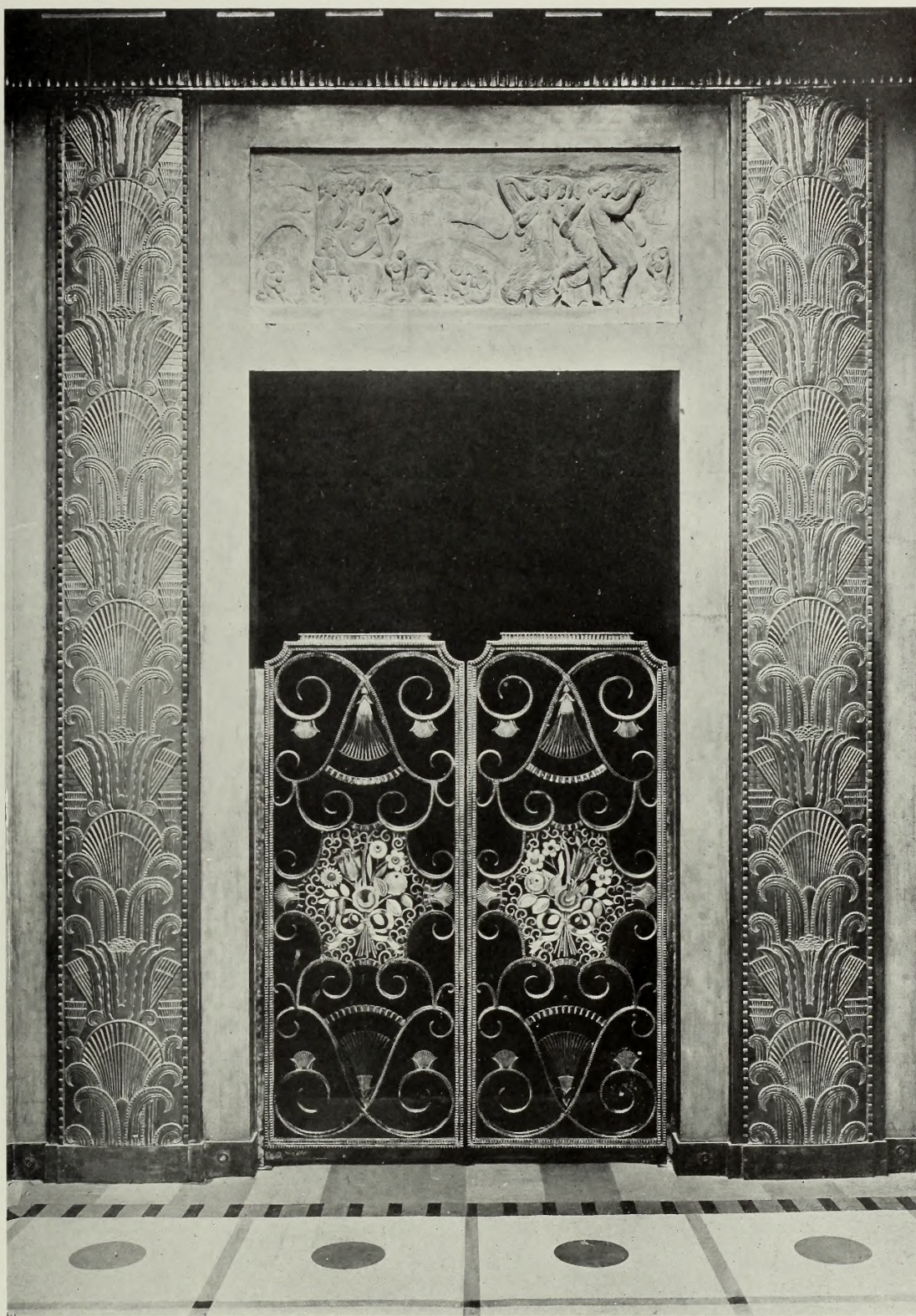




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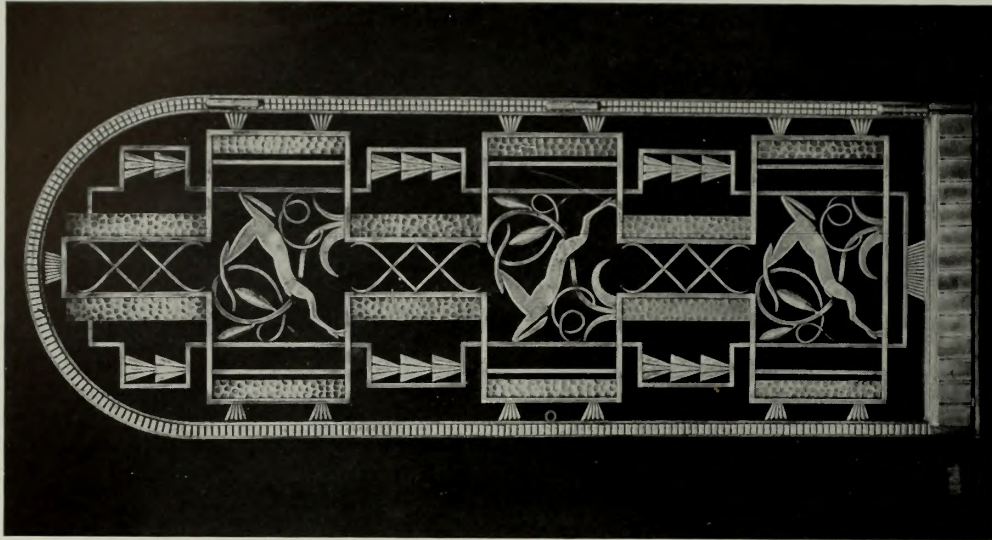




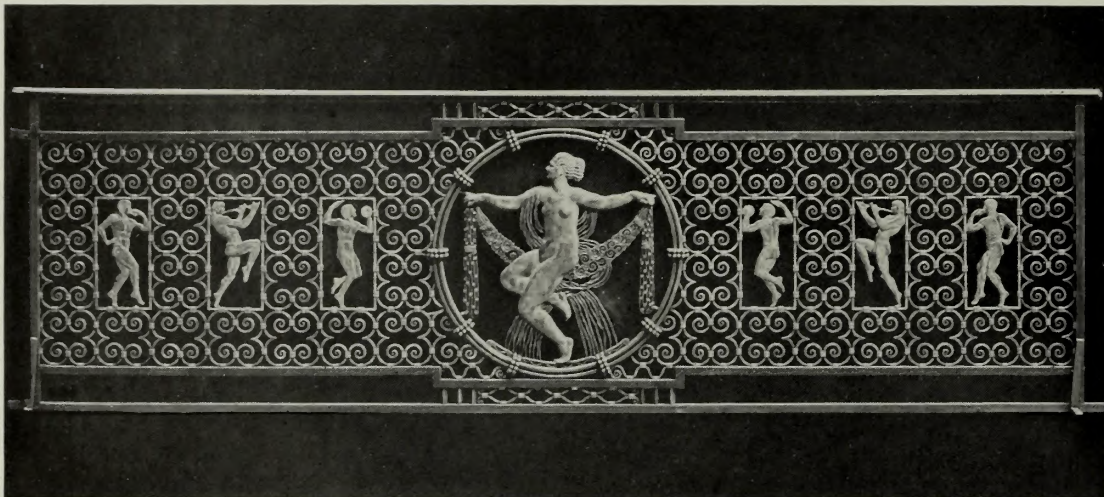
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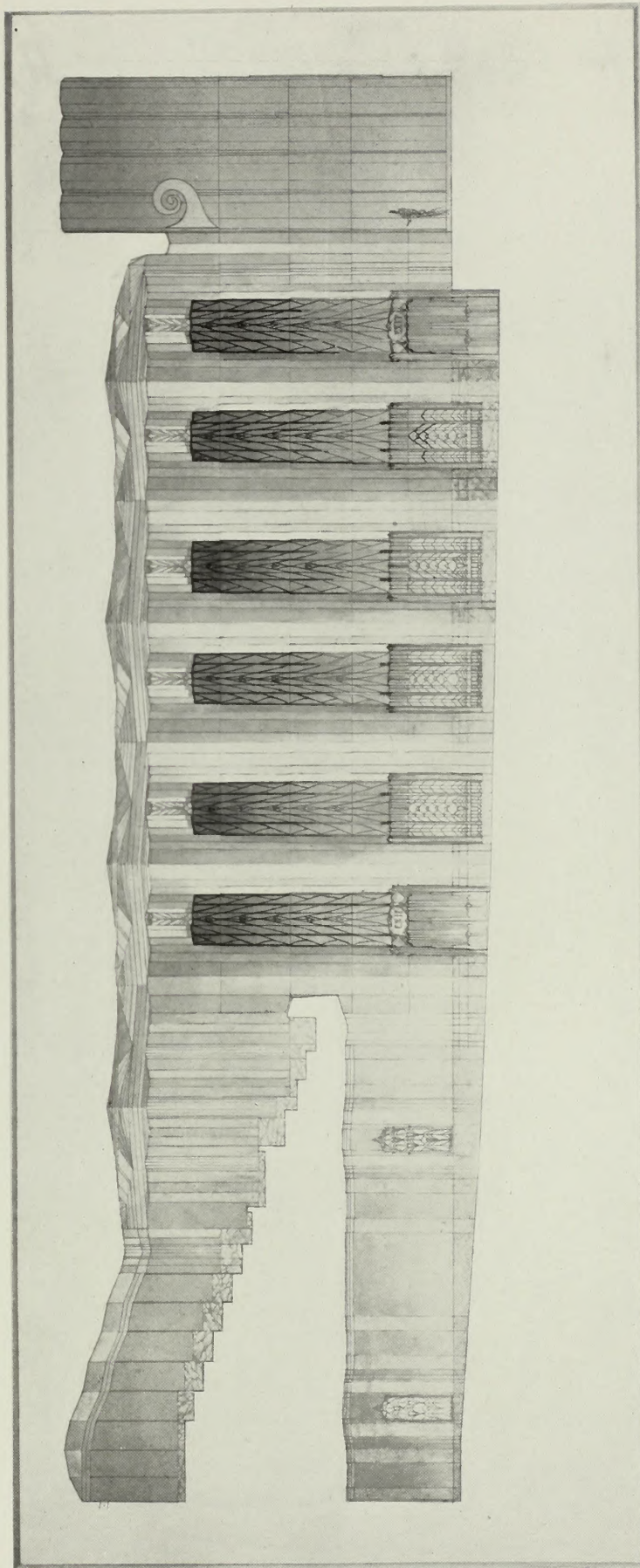




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VOORHEES, GMELIN & WALKER, Architects

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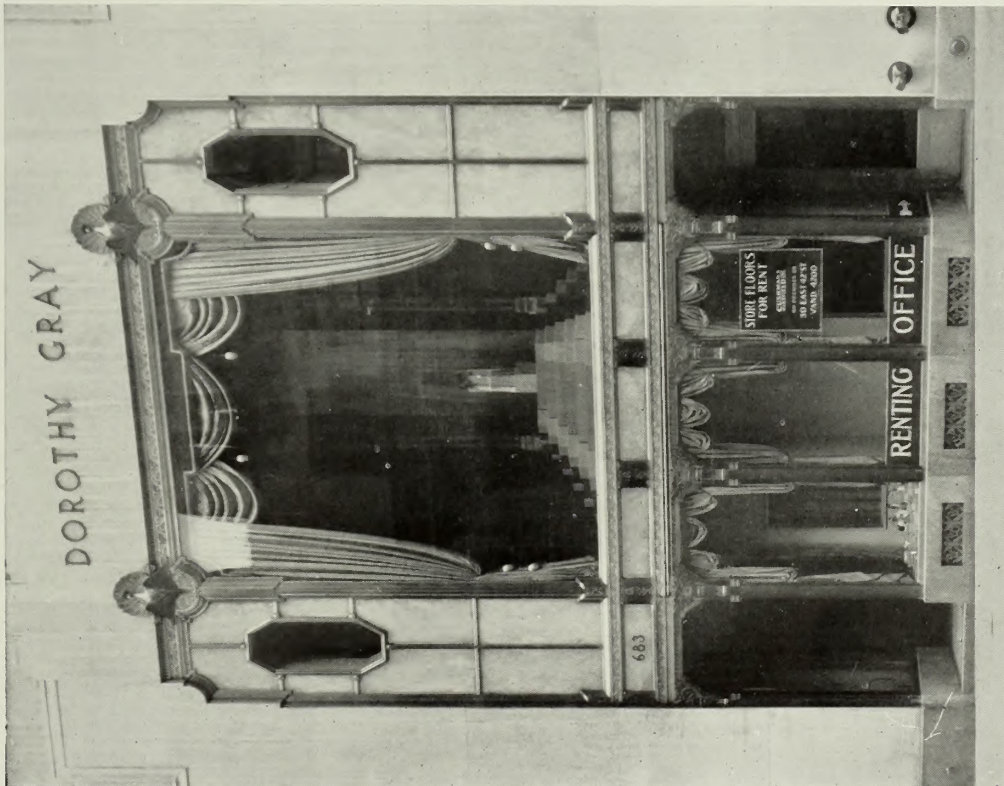




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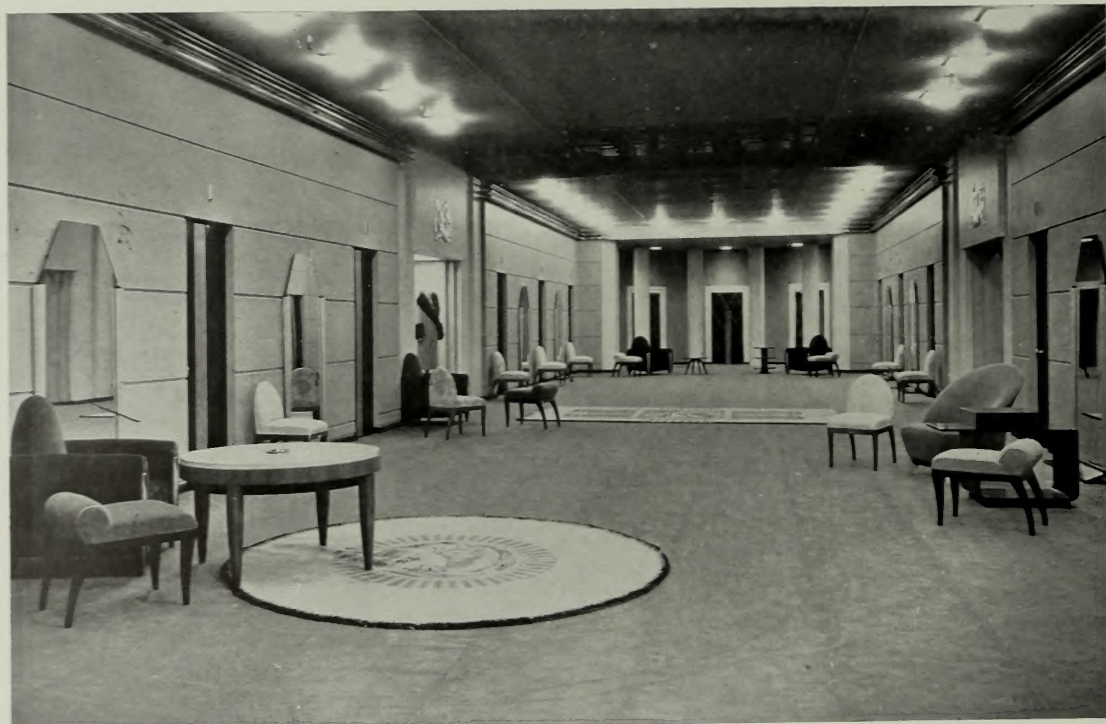
WOLFF BROTHERS SHOP, BOSTON, MASS.

STRICKLAND, BLODGET & LAW, Architects





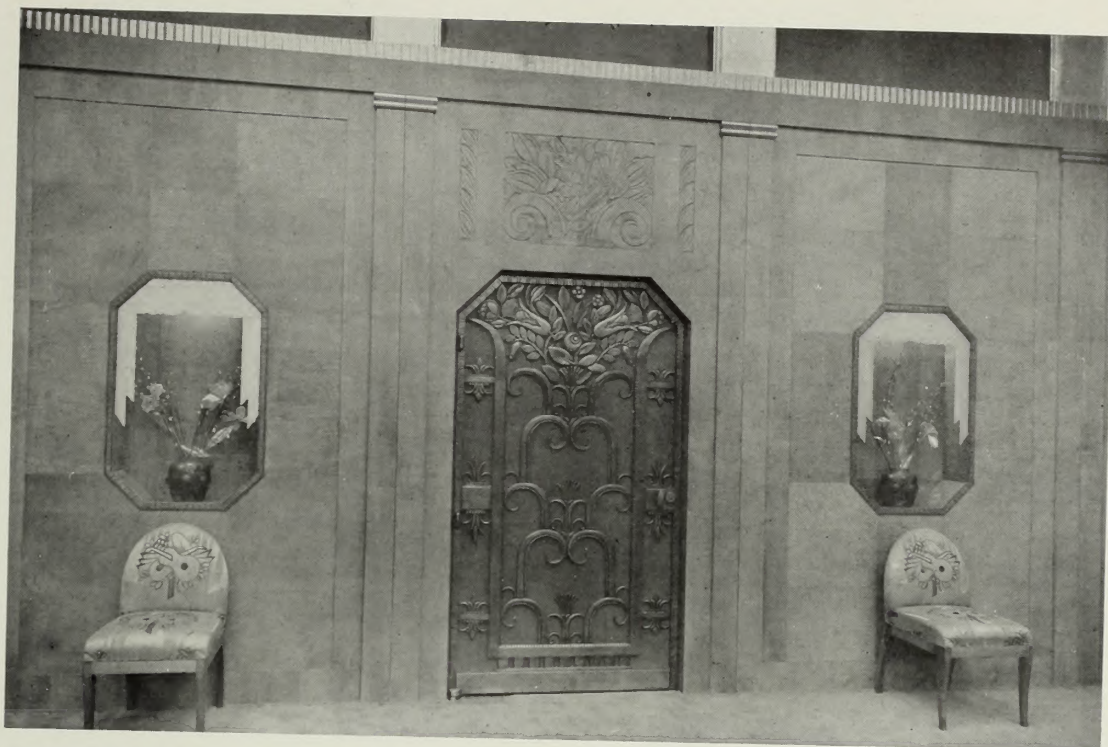
DETAIL COAT DISPLAY SALON, JAY-THORPE SHOP, NEW YORK



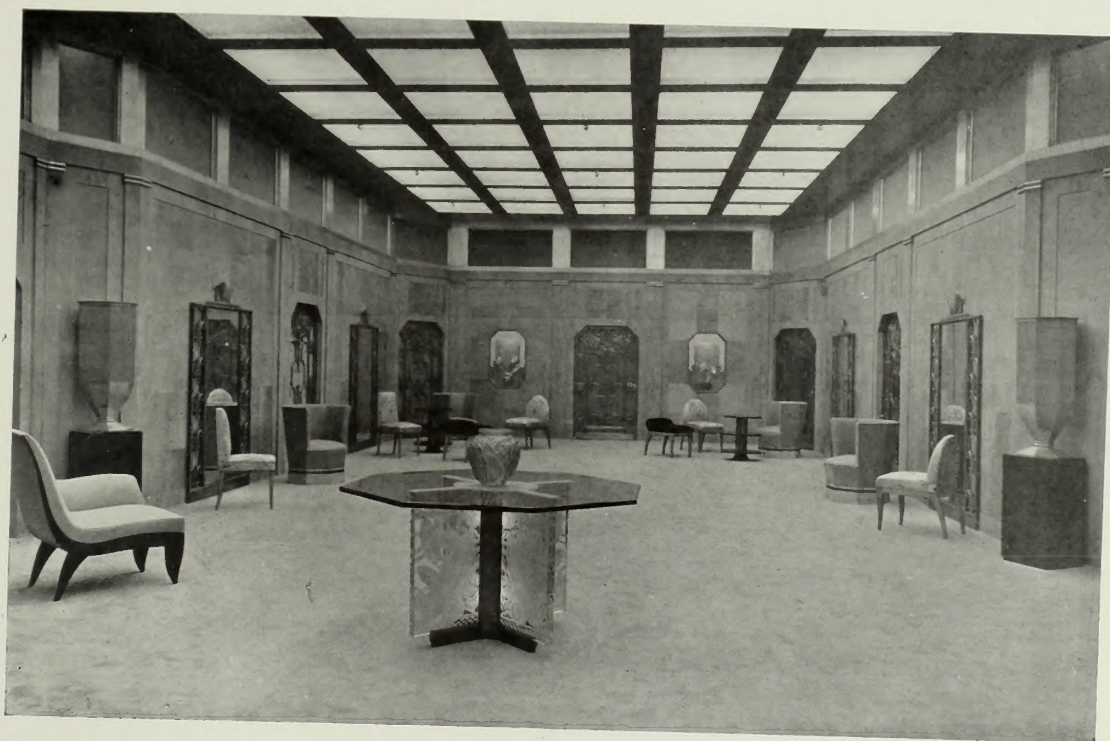
COAT DISPLAY SALON, JAY-THORPE SHOP, NEW YORK

WHITMAN & GOODMAN, Architects





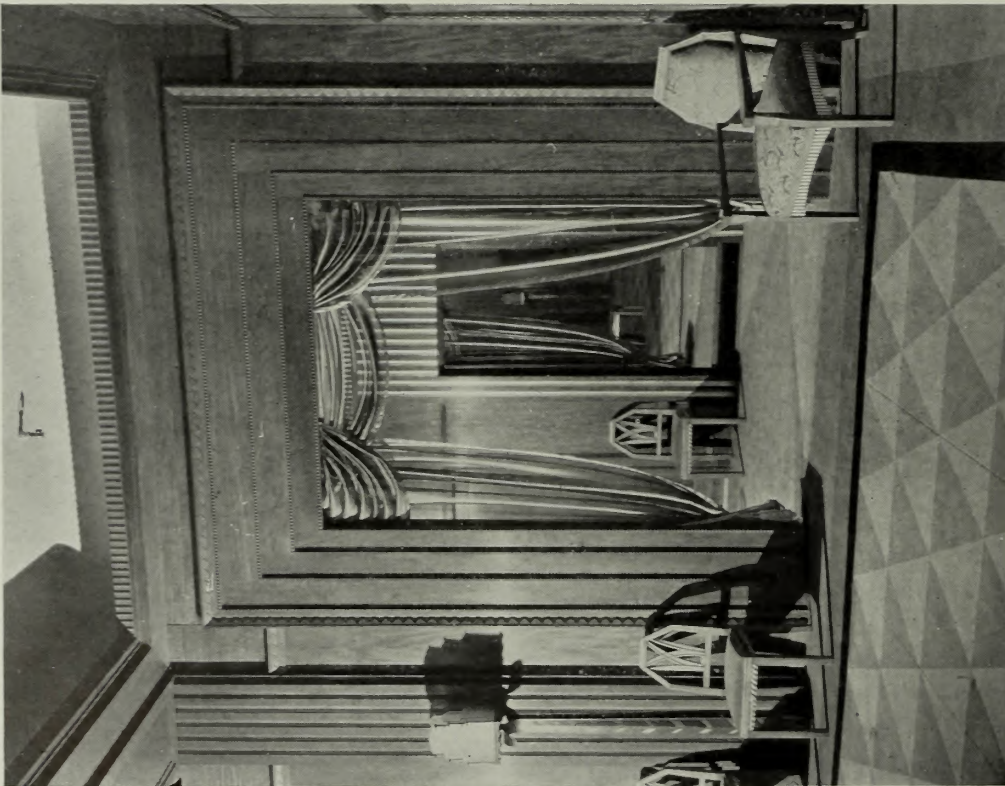
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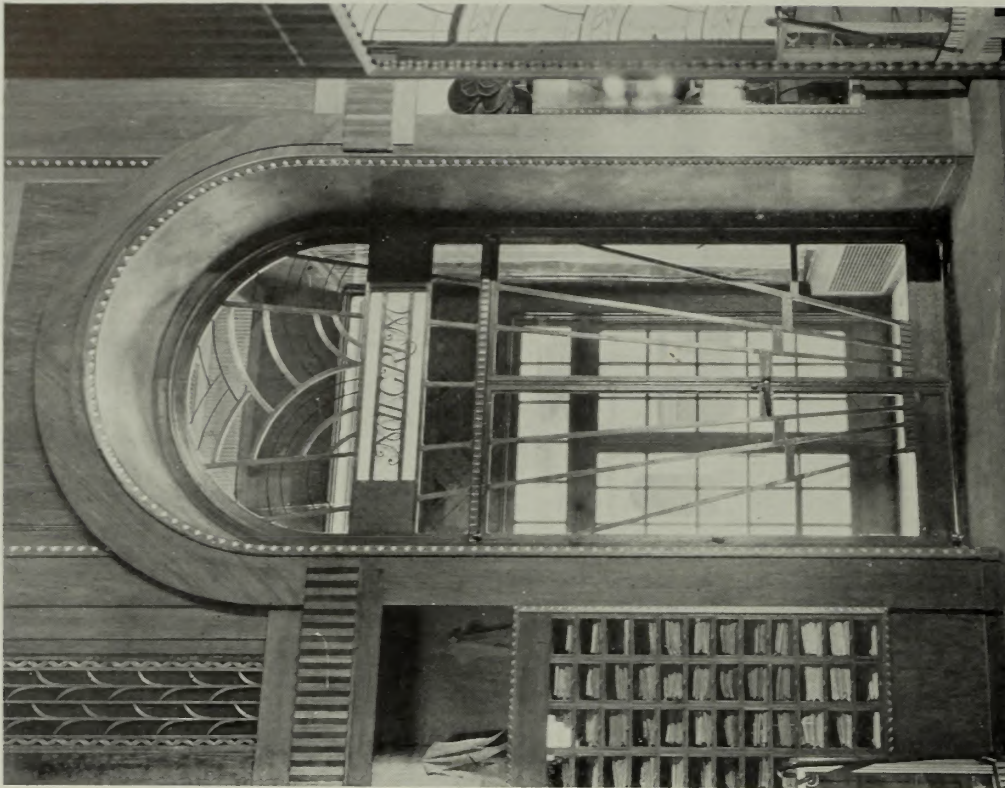
DRESS SALON, JAY-THORPE SHOP, NEW YORK

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INTERIOR DOORWAY



ENTRANCE DOORWAY

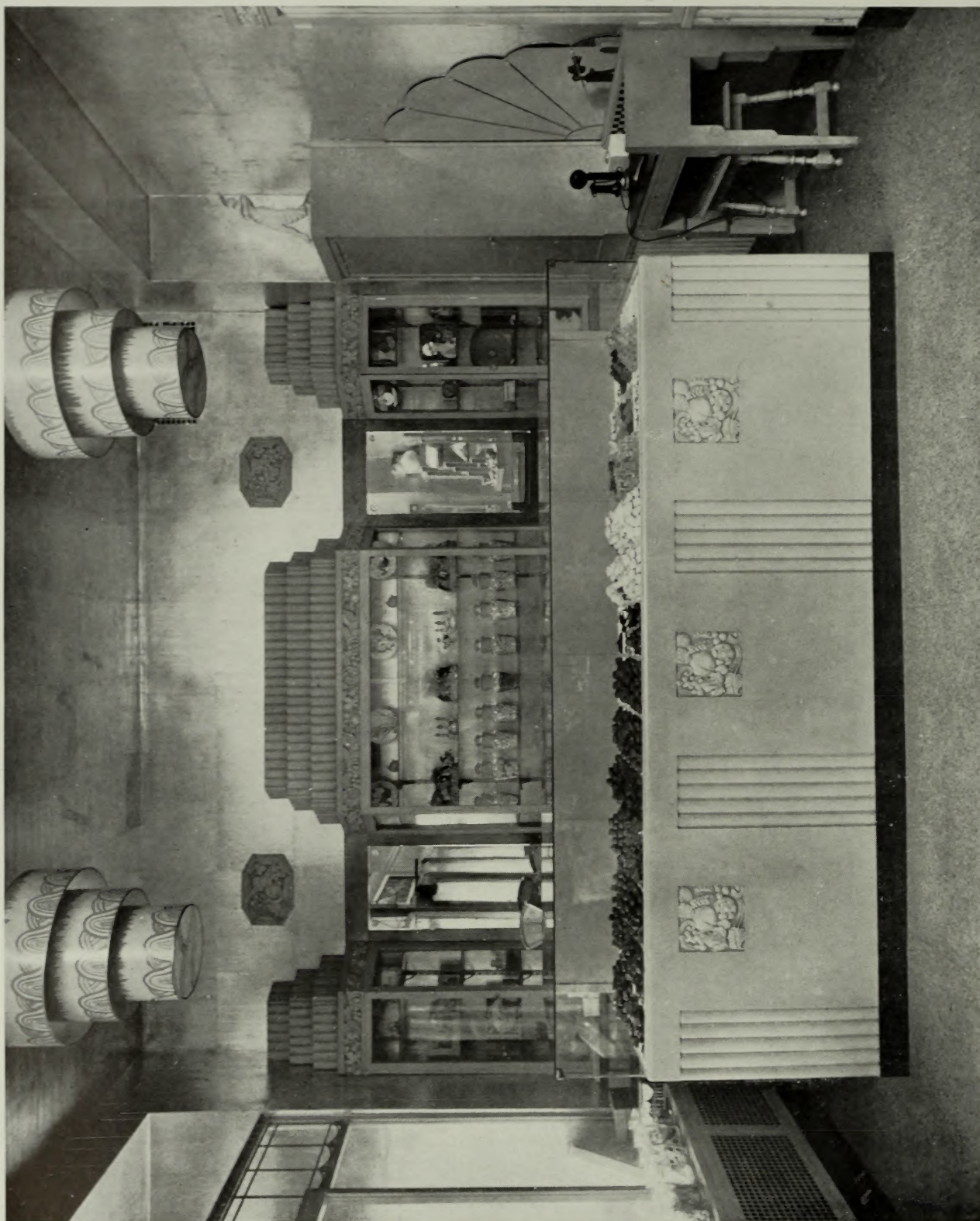
THE MILGRIM SHOP, NEW YORK  
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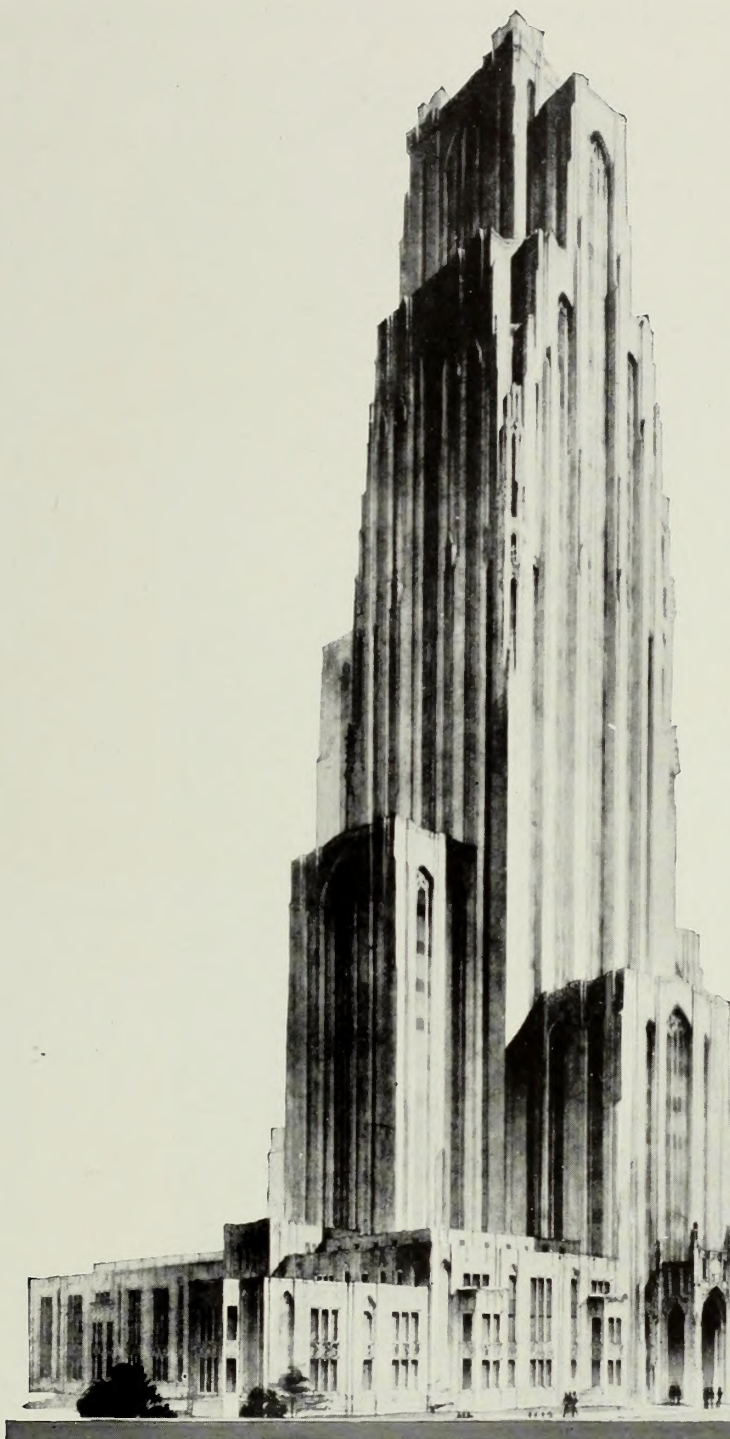
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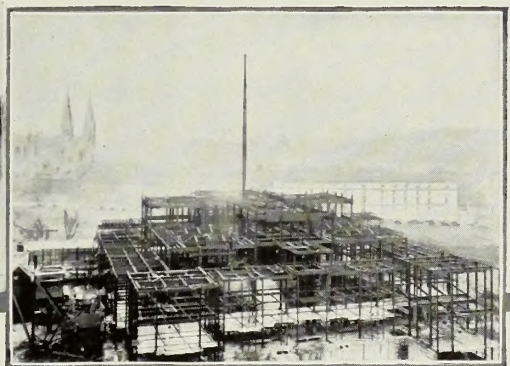
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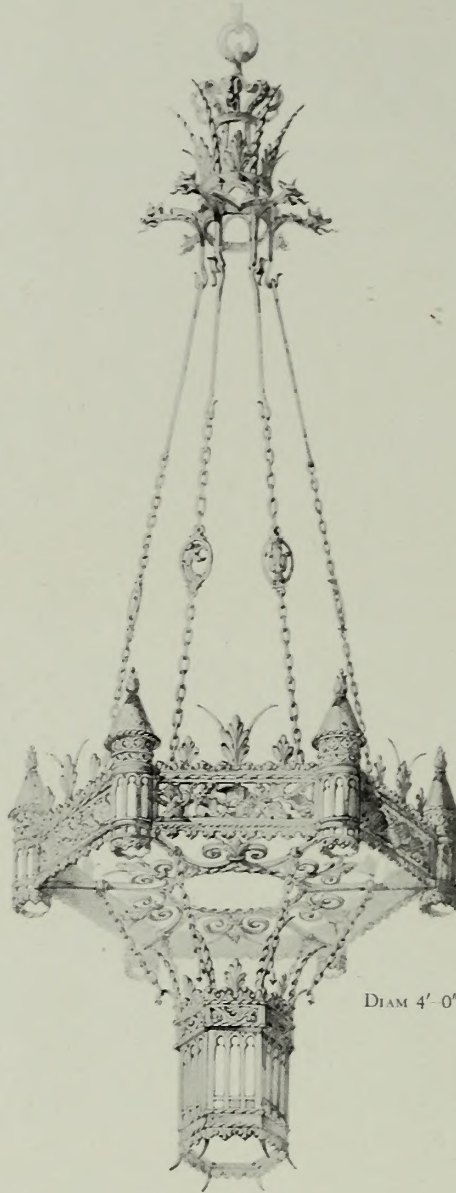
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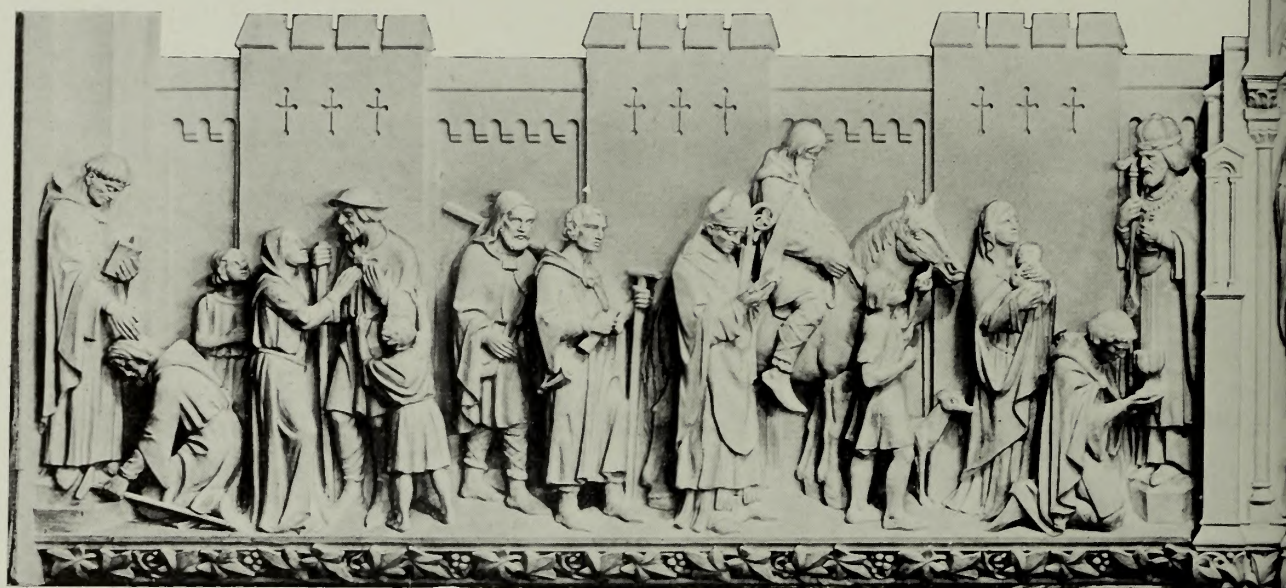
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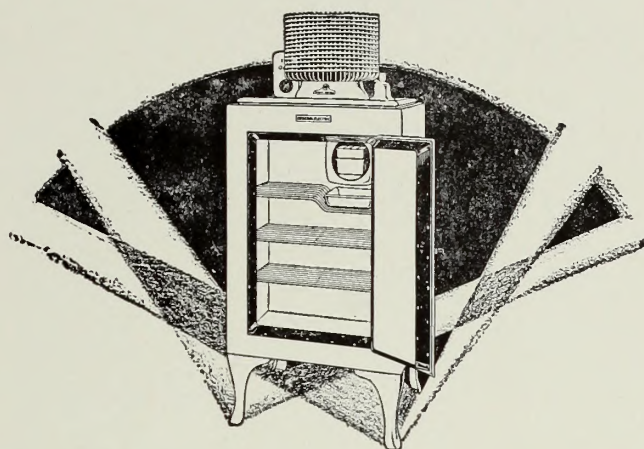
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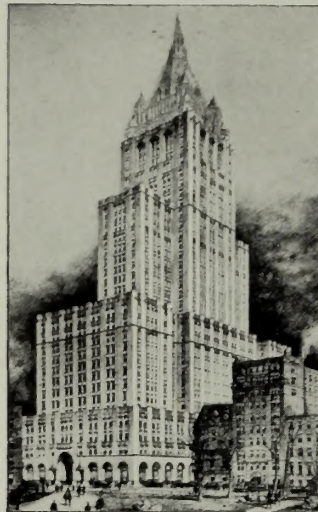




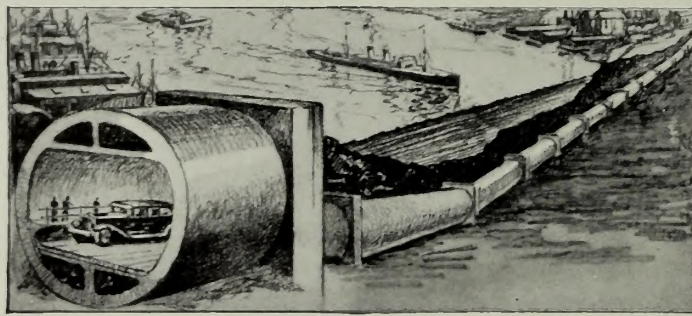
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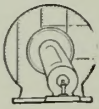
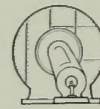
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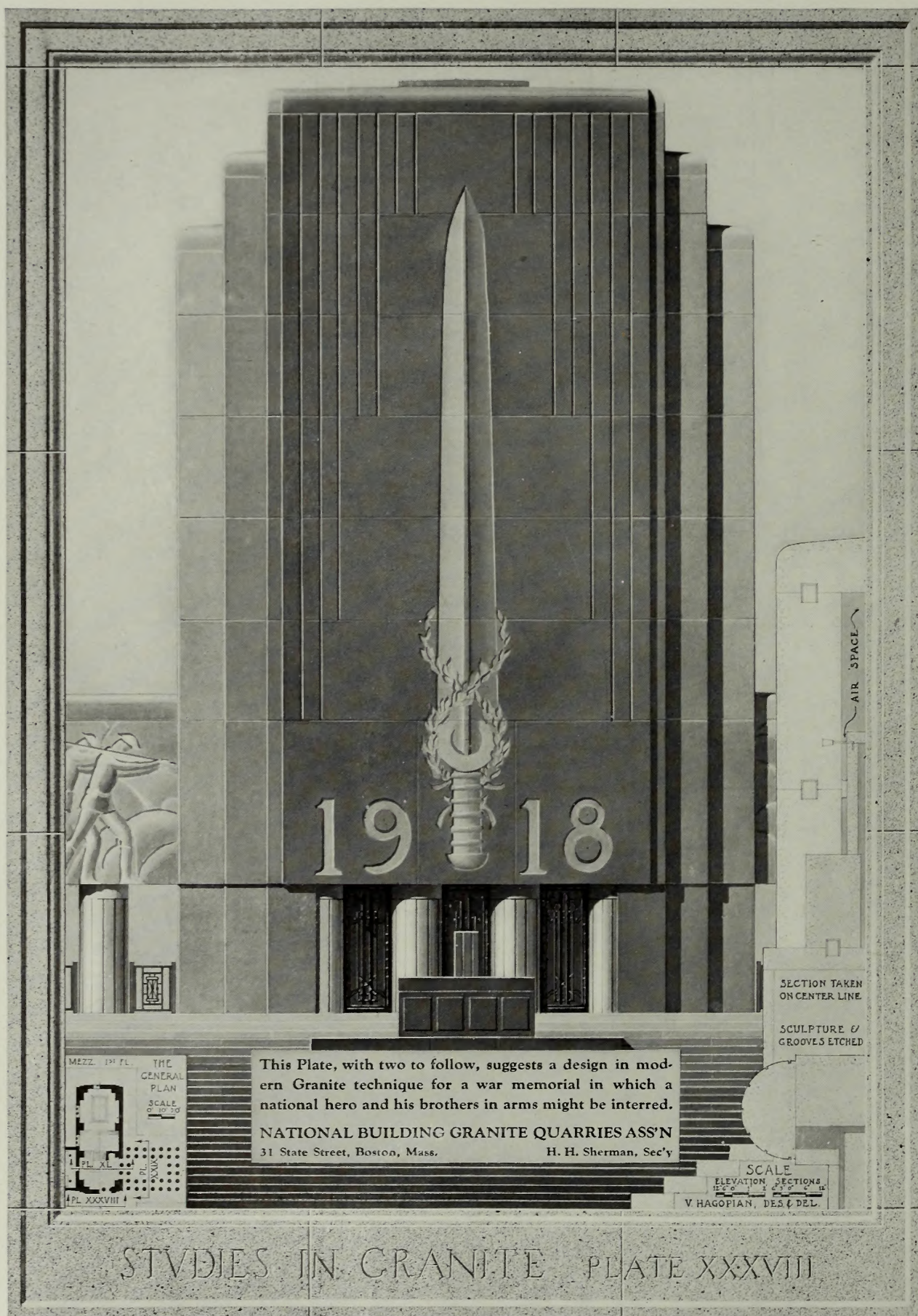


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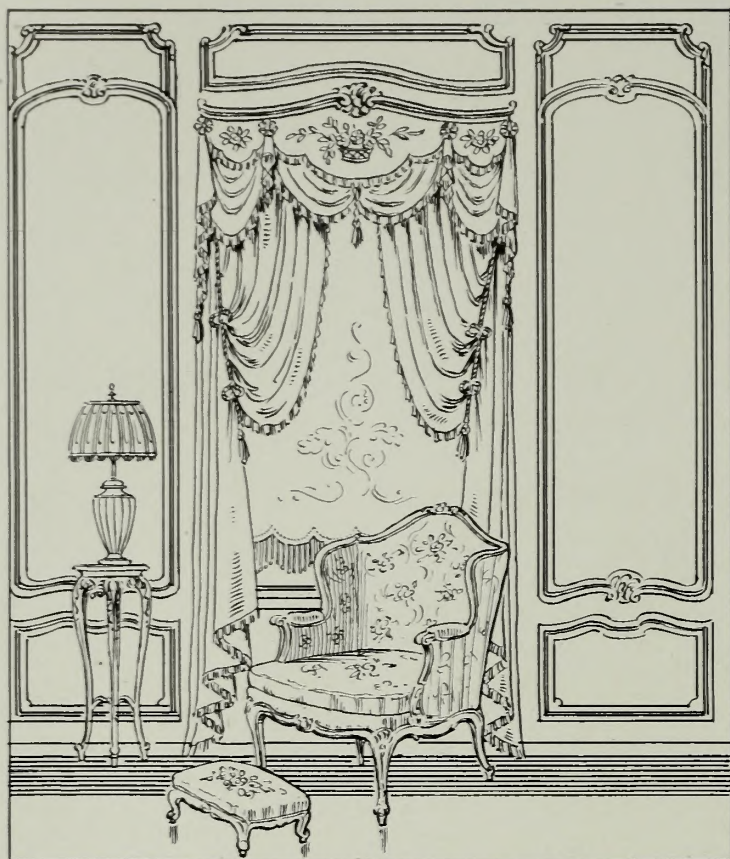
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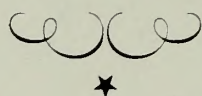
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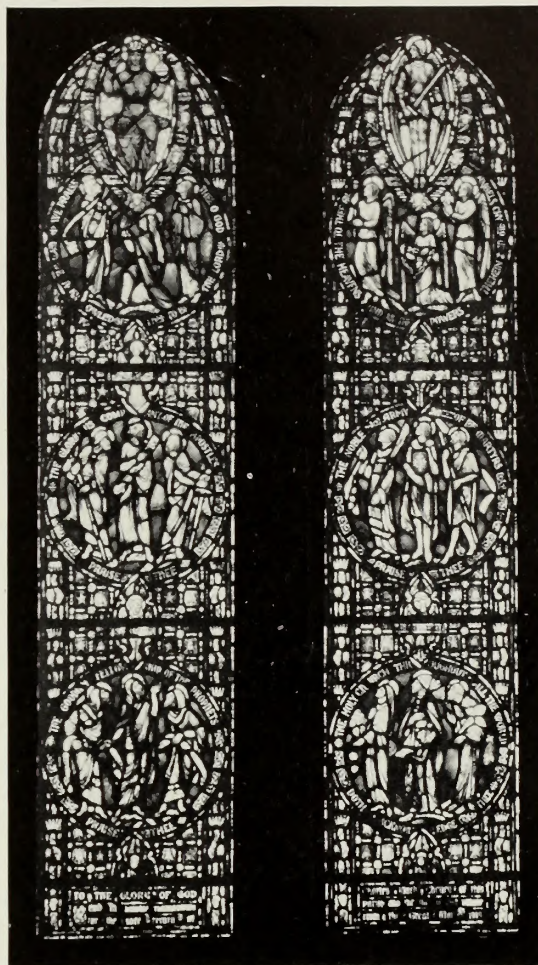
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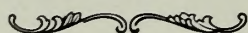
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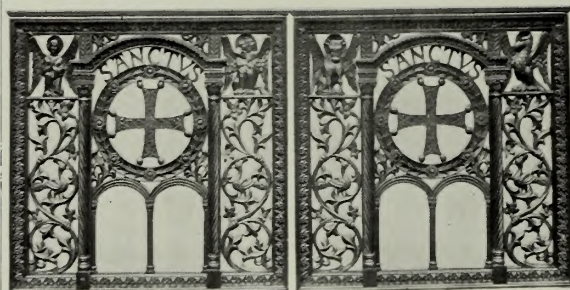
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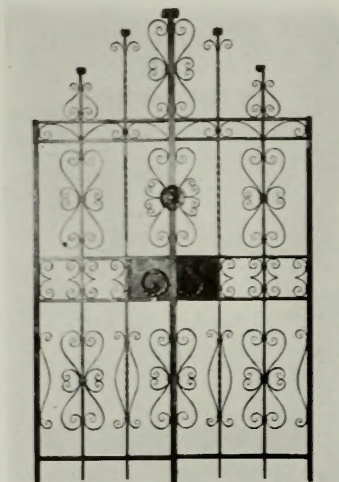


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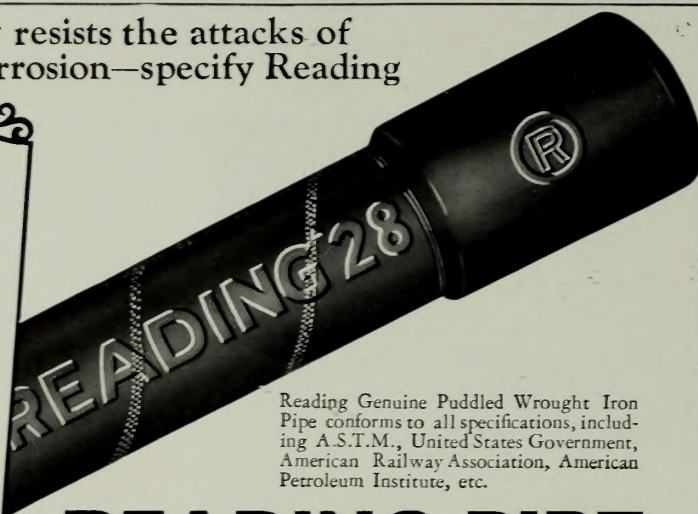
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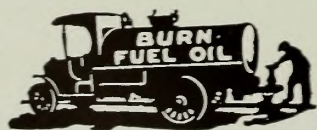
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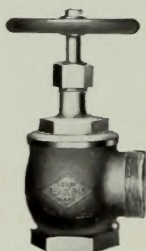


Fig. 715  
Jenkins Bronze  
Fire Line  
Angle Valve

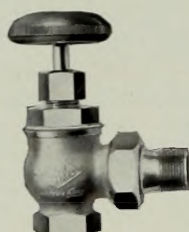


Fig. 853  
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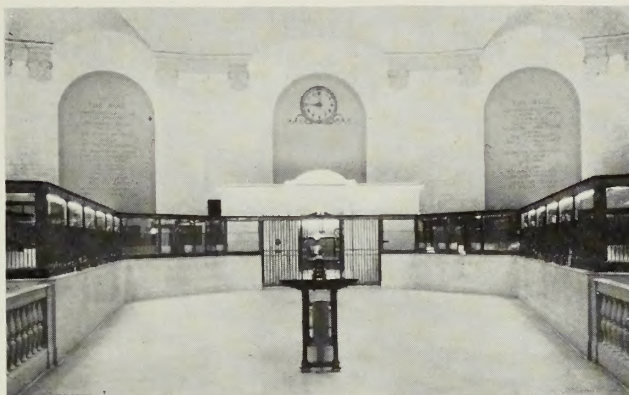
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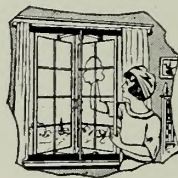
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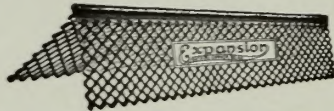
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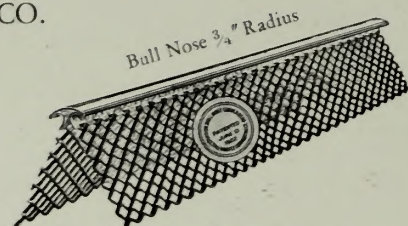
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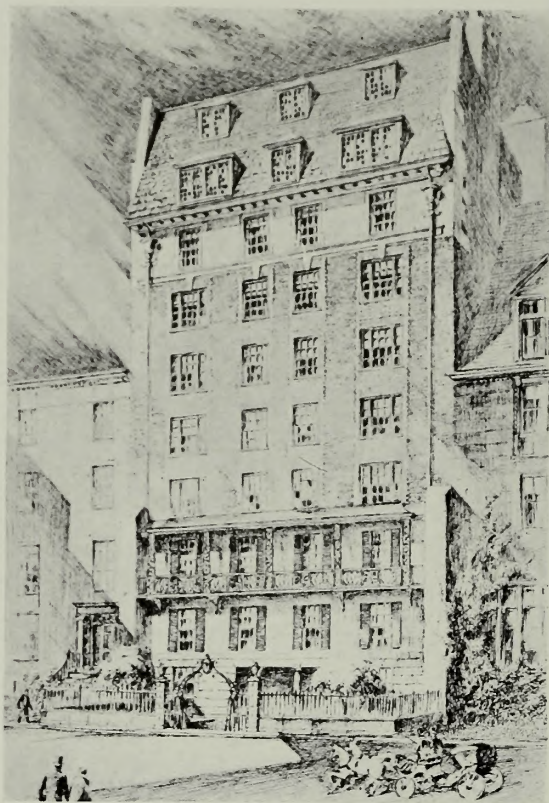
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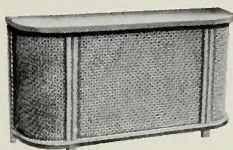


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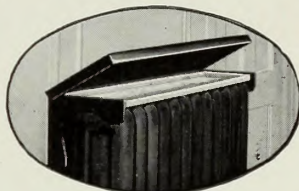
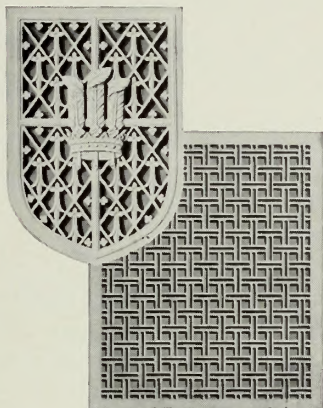
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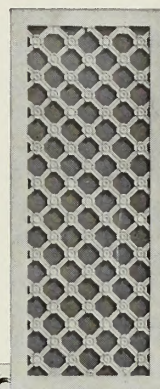
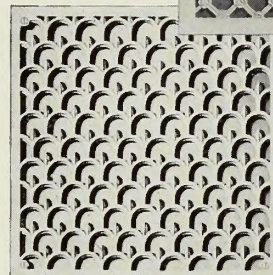
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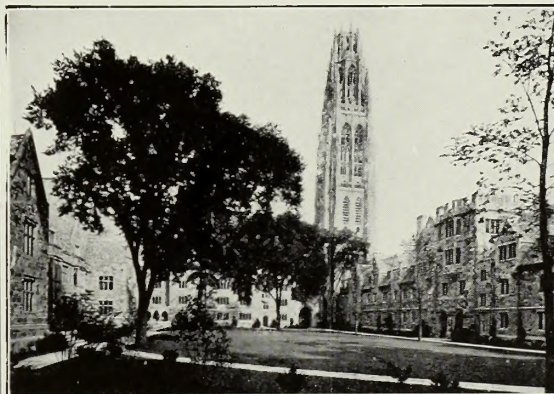
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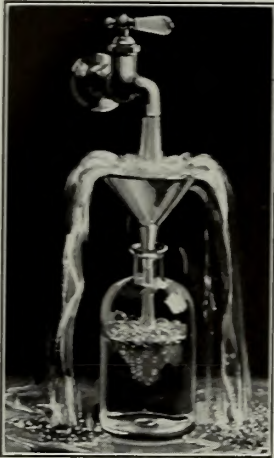
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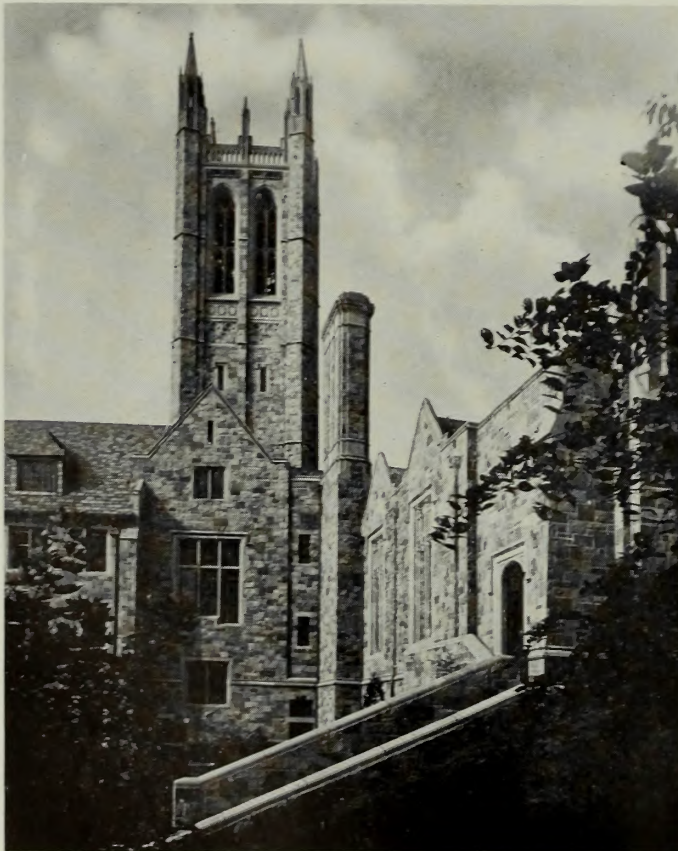
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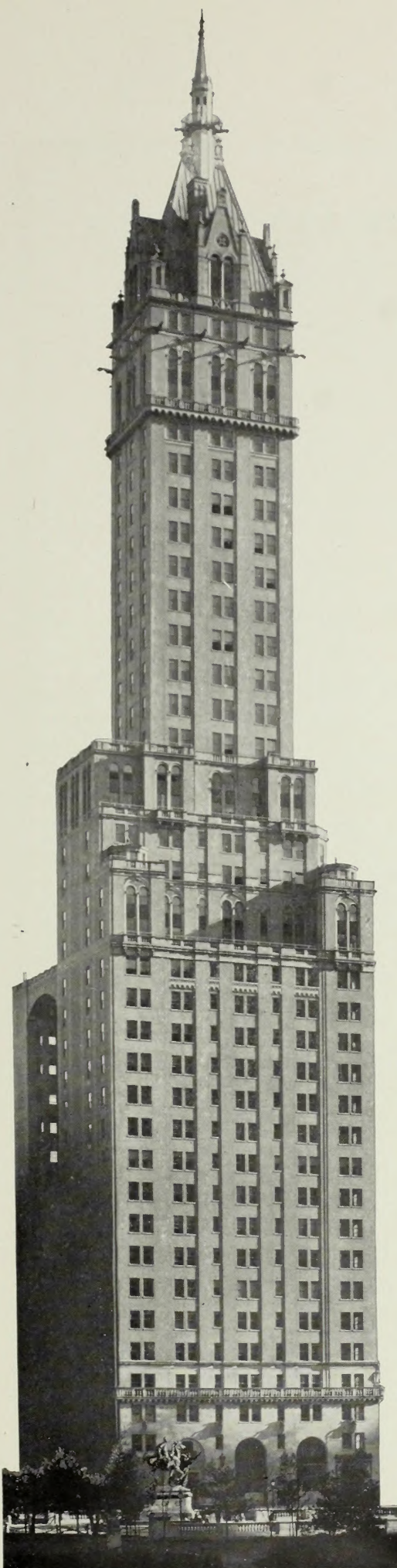
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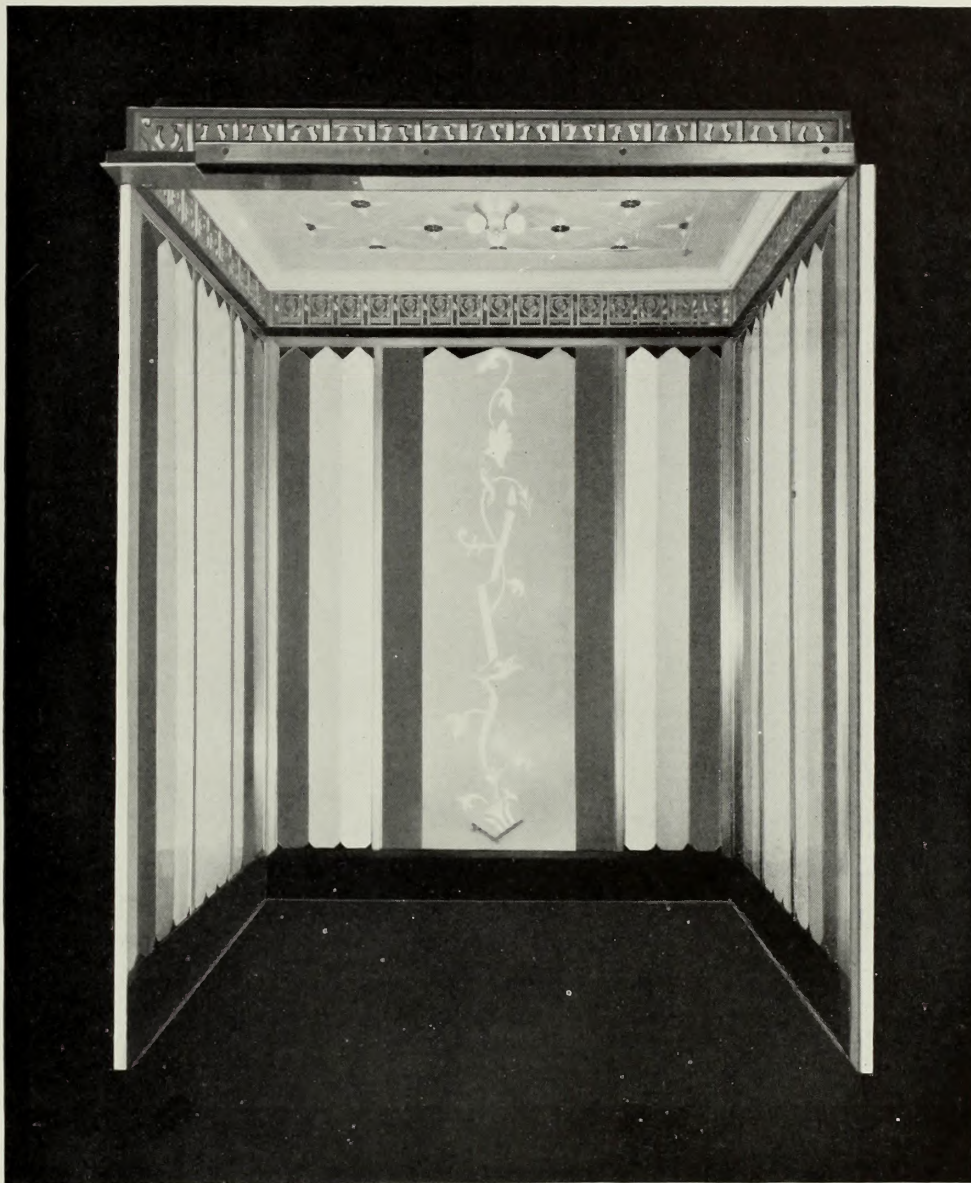


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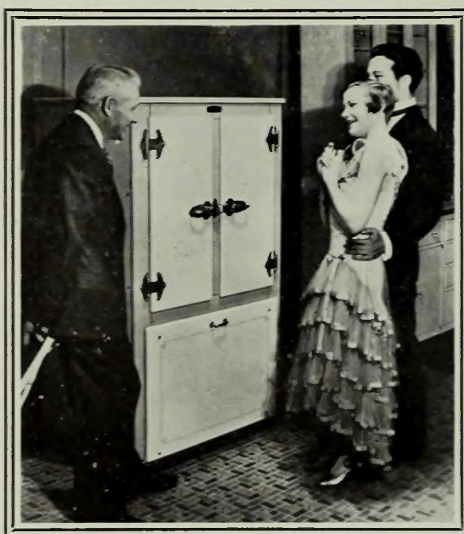
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